Bruhat Bengaluru Mahanagara Palike

Yelahanka Division

l No :

me of Work : - Improvements to Roads,Drains and other developmental works in Kempegowda ward No.01 under SWM head in Chief Minister Nava garothan grants of Yelahanka division, (Package-06).

BOQ tm No	Description / Chainage	Side	No's	L (m)	Bl (m)	B2 (m)	Avg width (m)	Depth (m)	Quantity	Unit	Rate In Rs.	Amount In Rs.
1	Desk supply for students at Govt Schools and Colleges under Yelahanka BBMP limits ward No.1, 5 setter student duel desk.											
	Government First Grade College, Hesaraghatta		20	—					20.00			
	Government First Grade College, Yelahanka		200						200.00			
	Government PU College,(High School Section) Yelahanka		80						80.00			
	Government PU College,Yelahanka		200						200.00			
								Total Quantity	500.00	No's	17,640.00	88,20,000.00
2	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301											
	Pre - Measurement Quantity Page no											
								Total Quantity	4,613.91			
								Quantity to be Paid up to 125%	2,888.96	Cum	131.87	3,80,965.71
								Quantity to be Paid above125%	1,724.95	Cum	131.87	2,27,466.40
3	KSRB 2-2.1 Earthwork excavation by manuals means for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 Page No.6											
	Pre - Measurement Quantity Page no											
	Quantity to be Paid								5,401.06	Cum	419.02	22,63,171.48
4	Removing &refixing stone slab of drain — Measurement Rescheduled on date: 18/8/2020 - 29/8/2020											
	Munithimmayya Badaavane 1st Cross Rd											
	LHS											
	0.00 / 15.00		1	15.00			0.90		13.50			
	15.00 / 20.00		1	5.00			0.90		4.50			
	RHS											
	0.00 / 15.00		1	15.00			0.90		13.50			
	15.00 / 20.00		1	5.00			0.90		4.50			
	Munithimmayya 1st main cross road											
	LHS											
	0.00 / 23.50		1	23.50			0.90		21.15			
	23.50 / 40.00		1	16.50			0.90		14.85			
	40.00 / 60.00		1	20.00			0.90		18.00			
	60.00 / 90.00		1	30.00			0.90		27.00			
	90.00 / 120.00		1	30.00			0.90		27.00			
	120.00 / 150.00		1	30.00			0.90		27.00			
	150.00 / 180.00		1	30.00			0.90		27.00			
	180.00 / 196.40		1	16.40			0.90		14.76			

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Bruhat Bengaluru Mahanagara Palike
Yelahanka Division

Bill No :

Name of Work :- Improvements to Roads,Drains and other developmental works in Kempegowda ward No.01 under SWM head in Chief Minister Nava Nagarothana grants of Yelahanka division, (Package-06).

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit	Rate	Amount
	Chainage			m	m	m	m	m			In Rs.	In Rs.
1	Desk supply for students at Govt Schools and Colleges under Yelahanka BBMP limits ward No.1, 5 setaer student duel desk.											
	Government First Grade College, Hesaraghatta		20						20.00			
	Government First Grade College, Yelahanka		200						200.00			
	Government PU College,(High School Section) Yelahanka		80						80.00			
	Government PU College,Yelahanka		200						200.00			
								Total Quantity	500.00	No's	17,640.00	88,20,000.00
2	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301											
	Pre - Measurement Quantity Page no											
								Total Quantity	4,613.91			
								Quantity to be Paid up to 125%	2,888.96	Cum	131.87	3,80,965.71
								Quantity to be Paid above125%	1,724.95	Cum	131.87	2,27,466.40
3	KSRB 2-2.1 : Earthwork excavation by manuals means for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 Page No.6											
	Pre - Measurement Quantity Page no											
	Quantity to be Paid								5,401.06	Cum	419.02	22,63,171.48
4	Removing &refixing stone slab of drain											
	Measurement Recorded on date- 18/8/2020 - 29/8/2020											
	Munithimmayya Badanvane 1st Cross Rd											
	LHS											
	0.00 - 15.00		1	15.00			0.90		13.50			
	15.00 - 20.00		1	5.00			0.90		4.50			
	RHS											
	0.00 - 15.00		1	15.00			0.90		13.50			
	15.00 - 20.00		1	5.00			0.90		4.50			
	Munithimmayya 1st main cross road											
	LHS											
	0.00 - 23.50		1	23.50			0.90		21.15			
	23.50 - 40.00		1	16.50			0.90		14.85			
	40.00 - 60.00		1	20.00			0.90		18.00			
	60.00 - 90.00		1	30.00			0.90		27.00			
	90.00 - 120.00		1	30.00			0.90		27.00			
	120.00 - 150.00		1	30.00			0.90		27.00			
	150.00 - 180.00		1	30.00			0.90		27.00			
	180.00 - 196.40		1	16.40			0.90		14.76			

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	RHS									
	154.80	165.00		10.20			0.90	9.18		
	165.00	180.00	1	15.00			0.90	13.50		
	180.00	196.40	1	16.40			0.90	14.76		
	Yellamma temple Entrance									
	LHS									
	0.00	15.00	1	15.00			0.90	13.50		
	15.00	30.00	1	15.00			0.90	13.50		
	30.00	42.00	1	12.00			0.90	10.80		
	42.00	47.20	0	5.20			0.90	0.00		
	47.20	67.00	1	19.80			0.90	17.82		
	67.00	81.20	1	14.20			0.90	12.78		
	81.20	87.8	0	6.60			0.90	0.00		
	87.80	100.00	1	12.20			0.90	10.98		
	100.00	115.30	1	15.30			0.90	13.77		
	115.30	119.70	0	4.40			0.90	0.00		
	119.70	124.70	1	5.00			0.90	4.50		
	2nd Main road Surabhi Layout									
	LHS									
	0.00	20.70	1	20.70			0.90	18.63		
	20.70	27.40	0	6.70			0.90	0.00		
	27.40	40.00	1	12.60			0.90	11.34		
	40.00	53.80	1	13.80			0.90	12.42		
	53.80	59.80	0	6.00			0.90	0.00		
	59.80	75.00	1	15.20			0.90	13.68		
	75.00	86.40	1	11.40			0.90	10.26		
	86.40	92.50	0	6.10			0.90	0.00		
	92.50	105.00	1	12.50			0.90	11.25		
	105.00	118.40	1	13.40			0.90	12.06		
	118.40	125.00	0	6.60			0.90	0.00		
	125.00	140.00	1	15.00			0.90	13.50		
	140.00	151.20	1	11.20			0.90	10.08		
	151.20	157.40	0	6.20			0.90	0.00		
	157.40	183.50	1	26.10			0.90	23.49		
	RHS									
	0.00	20.70	1	20.70			0.90	18.63		
	20.70	27.40	0	6.70			0.90	0.00		
	27.40	40.00	1	12.60			0.90	11.34		
	40.00	53.80	1	13.80			0.90	12.42		
	53.80	59.80	0	0.00			0.90	0.00		
	59.80	75.00	1	15.20			0.90	13.68		
	75.00	86.40	1	11.40			0.90	10.26		
	86.40	92.50	0	6.10			0.90	0.00		
	92.50	105.00	1	12.50			0.90	11.25		
	105.00	118.40	1	13.40			0.90	12.06		
	118.40	125.00	0	6.60			0.90	0.00		
	125.00	140.00	1	15.00			0.90	13.50		
	140.00	151.20	1	11.20			0.90	10.08		
	151.20	157.40	0	6.20			0.90	0.00		
	157.40	183.50	1	26.10			0.90	23.49		
	1st cross road Surabhi layout									
	LHS									
	0.00	15.00	1	15.00			0.90	13.50		
	15.00	26.00	1	11.00			0.90	9.90		
	RHS									
	0.00	15.00	1	15.00			0.90	13.50		
	15.00	26.00	1	11.00			0.90	9.90		
	1st cross Opposite road Surabhi layout									
	LHS									

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

0.00	15.00	1	15.00		0.90	13.50			
15.00	30.00	1	15.00		0.90	13.50			
30.00	45.00	1	15.00		0.90	13.50			
45.00	60.00	1	15.00		0.90	13.50			
60.00	68.50	1	8.50		0.90	7.65			
RHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	30.00	1	15.00		0.90	13.50			
30.00	45.00	1	15.00		0.90	13.50			
45.00	60.00	1	15.00		0.90	13.50			
60.00	68.50	1	8.50		0.90	7.65			
2nd cross road Surabhi layout									
LHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	27.80	1	12.80		0.90	11.52			
RHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	27.80	1	12.80		0.90	11.52			
3rd cross road Surabhi layout									
LHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	20.00	1	5.00		0.90	4.50			
RHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	20.00	1	5.00		0.90	4.50			
3rd cross Opposite road Surabhi layout									
LHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	30.00	1	15.00		0.90	13.50			
30.00	45.00	1	15.00		0.90	13.50			
45.00	57.30	1	12.30		0.90	11.07			
RHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	30.00	1	15.00		0.90	13.50			
30.00	45.00	1	15.00		0.90	13.50			
45.00	57.30	1	12.30		0.90	11.07			
4th cross road Surabhi layout									
LHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	30.00	1	15.00		0.90	13.50			
30.00	45.00	1	15.00		0.90	13.50			
45.00	58.00	1	13.00		0.90	11.70			
RHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	30.00	1	15.00		0.90	13.50			
30.00	45.00	1	15.00		0.90	13.50			
45.00	58.00	1	13.00		0.90	11.70			
4th cross Opposite road Surabhi layout									
LHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	19.70	1	4.70		0.90	4.23			
RHS									
0.00	15.00	1	15.00		0.90	13.50			
15.00	19.70	1	4.70		0.90	4.23			

TEJ CONSULTANTS
Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	5th cross Opposite road Surabhi layout											
	LHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	21.20		1	6.20			0.90		5.58		
	RHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	21.20		1	6.20			0.90		5.58		
	5th cross road Surabhi layout											
	LHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	57.20		1	12.20			0.90		10.98		
	RHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	57.20		1	12.20			0.90		10.98		
	6th cross road Surabhi layout											
	LHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	57.00		1	12.00			0.90		10.80		
	RHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	57.00		1	12.00			0.90		10.80		
	3rd cross Opposite road in sapthagiri layout											
	LHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	31.20		1	16.20			0.90		14.58		
	RHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	31.20		1	16.20			0.90		14.58		
	4th cross road in sapthagiri layout											
	LHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	60.00		1	15.00			0.90		13.50		
	60.00	70.00		1	10.00			0.90		9.00		
	RHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	60.00		1	15.00			0.90		13.50		
	60.00	70.00		1	10.00			0.90		9.00		
	4th cross Opposite road in sapthagiri layout											
	LHS											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

30.00	41.30		1	11.30			0.90	10.17			
RHS								0.00			
0.00	15.00		1	15.00			0.90	13.50			
15.00	30.00		1	15.00			0.90	13.50			
30.00	41.30		1	11.30			0.90	10.17			
5th cross road in sapthagiri layout											
LHS											
0.00	15.00		1	15.00			0.90	13.50			
15.00	30.00		1	15.00			0.90	13.50			
30.00	45.00		1	15.00			0.90	13.50			
45.00	60.00		1	15.00			0.90	13.50			
60.00	67.30		1	7.30			0.90	6.57			
RHS											
0.00	15.00		1	15.00			0.90	13.50			
15.00	30.00		1	15.00			0.90	13.50			
30.00	45.00		1	15.00			0.90	13.50			
45.00	60.00		1	15.00			0.90	13.50			
60.00	67.30		1	7.30			0.90	6.57			
2nd cross Opposite road in sapthagiri layout											
LHS											
0.00	15.00		1	15.00			0.90	13.50			
15.00	31.40		1	16.40			0.90	14.76			
RHS											
0.00	15.00		1	15.00			0.90	13.50			
15.00	31.40		1	16.40			0.90	14.76			
sapthagiri layout main road											
LHS											
0.00	5.30		0	5.30			0.90	0.00			
5.30	29.10		1	23.80			0.90	21.42			
29.10	33.20		0	4.10			0.90	0.00			
33.20	45.00		1	11.80			0.90	10.62			
45.00	58.90		1	13.90			0.90	12.51			
58.90	63.70		0	4.80			0.90	0.00			
63.70	75.00		1	11.30			0.90	10.17			
75.00	89.70		1	14.70			0.90	13.23			
89.70	94.30		0	4.60			0.90	0.00			
94.30	105.00		1	10.70			0.90	9.63			
105.00	119.50		1	14.50			0.90	13.05			
119.50	124.40		0	4.90			0.90	0.00			
124.40	157.50		1	33.10			0.90	29.79			
RHS											
0.00	5.30		0	5.30			0.90	0.00			
5.30	29.10		1	23.80			0.90	21.42			
29.10	33.20		0	4.10			0.90	0.00			
33.20	45.00		1	11.80			0.90	10.62			
45.00	58.90		1	13.90			0.90	12.51			
58.90	63.70		0	4.80			0.90	0.00			
63.70	75.00		1	11.30			0.90	10.17			
75.00	89.70		1	14.70			0.90	13.23			
89.70	94.30		0	4.60			0.90	0.00			
94.30	105.00		1	10.70			0.90	9.63			
105.00	119.50		1	14.50			0.90	13.05			
119.50	124.40		0	4.90			0.90	0.00			
124.40	157.50		1	33.10			0.90	29.79			
							Total Quantity	2039.13	Sqm	116.87	2,38,302.93

ontractor

CONSULTANTS

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

5	KSRB M300-19 Removal of unserviceable soil including excavation, loading and disposal but excluding replacement by suitable soil which shall be paid separately as per clause 300.5 complete as per specification no 301 pag no 147 It no 19.62											
		Pre - Measurement Quantity Page no										
		Quantity to be Paid							690.29	Cum	37.84	26,122.11
6	KSRB 4-1.7 Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 Page No.13 It No.4.7											
		Pre - Measurement Quantity Page no										
		Quantity to be Paid							738.15	Cum	5,908.92	43,61,658.22
7	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete excluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. (P.No.270, I.No.37.59.1)											
		Pre - Measurement Quantity Page no										
		Quantity to be Paid							1,762.37	Cum	7,637.41	1,34,59,942.85
8	KSRRB - M2300-14. Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications.Specification for TMT bars Fe 500(Page No-229. INo.28.8.2 2018-19)											
		Pre - Measurement Quantity Page no										
		Quantity to be Paid							108.35	Tonne	75,943.33	82,28,352.06
9	Providing and fixing precast cover slab made out of CC 1:2:4 with 10cm finishing cutting including form work,cost of all materials,labour hire charges of chinery loading and unloading lead and lift transportation etc, complete (Data rate)											

For New Drain Measurement recorded on date :- 3/9/2020 - 29/10/2020

Manjunatha traders opposite road.

RHS								
0.00	21.00		1	21.00		0.90	18.90	
21.00	25.80		0	0.00		0.90		
25.80	55.80		1	30.00		0.90	27.00	
55.80	74.80		1	19.00		0.90	17.10	

2nd cross road @ srinivasapura entrance

LHS								
0.00	30.00		1	30.00		0.90	27.00	
30.00	35.50		1	5.50		0.90	4.95	

Hemannaswamy layout road

LHS								
0.00	30.00		1	30.00		0.90	27.00	
30.00	36.60		1	6.60		0.90	5.94	
36.60	43.40		0	0.00		0.90	0.00	
43.40	73.40		1	30.00		0.90	27.00	
73.40	103.40		1	30.00		0.90	27.00	
103.40	133.40		1	30.00		0.90	27.00	
133.40	159.10		1	25.70		0.90	23.13	
159.10	184.60		1	25.50		0.90	22.95	
184.60	192.40		0	0.00		0.90	0.00	
192.40	217.70		1	25.30		0.90	22.77	
LHS								
0.00	30.00		1	30.00		0.90	27.00	
30.00	60.00		1	30.00		0.90	27.00	
60.00	86.40		1	26.40		0.90	23.76	
86.40	102.90		1	16.50		0.90	14.85	
102.90	108.30		0	0.00		0.90	0.00	

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

108.30	111.80		1	3.50			0.90	3.15			
111.80	117.80		0	0.00			0.90	0.00			
117.80	130.10		1	12.30			0.90	11.07			
LHS											
0.00	1.30		1	1.30			0.90	1.17			
1.30	6.70		0	0.00			0.90	0.00			
6.70	36.70		1	30.00			0.90	27.00			
36.70	66.70		1	30.00			0.90	27.00			
66.70	73.20		1	6.50			0.90	5.85			
73.20	82.30		1	9.10			0.90	8.19			
82.30	101.30		1	19.00			0.90	17.10			
101.30	106.70		0	0.00			0.90	0.00			
106.70	113.00		1	6.30			0.90	5.67			
113.00	144.00		1	31.00			0.90	27.90			
144.00	146.80		1	2.80			0.90	2.52			
146.80	169.80		1	23.00			0.90	20.70			
169.80	199.80		1	30.00			0.90	27.00			
199.80	213.00		1	13.20			0.90	11.88			
213.00	217.80		0	0.00			0.90	0.00			
217.80	240.10		1	22.30			0.90	20.07			
240.10	245.40		0	0.00			0.90	0.00			
245.40	273.50		1	28.10			0.90	25.29			
273.50	275.00		0	0.00			0.90	0.00			
275.00	287.50		1	12.50			0.90	11.25			
1st cross rosd Hemannaswamy layout road											
LHS											
0.00	30.00		1	30.00			0.90	27.00			
30.00	60.00		1	30.00			0.90	27.00			
60.00	90.00		1	30.00			0.90	27.00			
90.00	110.00		1	20.00			0.90	18.00			
RHS								0.00			
0.00	30.00		1	30.00			0.90	27.00			
30.00	60.00		1	30.00			0.90	27.00			
60.00	90.00		1	30.00			0.90	27.00			
90.00	110.00		1	20.00			0.90	18.00			
Hemannaswamy layout road											
RHS											
0.00	24.00		0	0.00			0.90	0.00			
24.00	54.00		1	30.00			0.90	27.00			
54.00	84.00		1	30.00			0.90	27.00			
84.00	114.00		1	30.00			0.90	27.00			
114.00	121.30		1	7.30			0.90	6.57			
121.30	144.00		1	22.70			0.90	20.43			
144.00	164.00		1	20.00			0.90	18.00			
164.00	176.10		1	12.10			0.90	10.89			
176.10	206.10		1	30.00			0.90	27.00			
206.10	222.10		1	16.00			0.90	14.40			
222.10	228.80		0	0.00			0.90	0.00			
228.80	258.80		1	30.00			0.90	27.00			
258.80	283.80		1	25.00			0.90	22.50			
283.80	289.20		0	0.00			0.90	0.00			
289.20	305.20		1	16.00			0.90	14.40			
305.20	335.20		1	30.00			0.90	27.00			
335.20	365.20		1	30.00			0.90	27.00			
365.20	395.20		1	30.00			0.90	27.00			
395.20	407.80		1	12.60			0.90	11.34			
407.80	413.30		0	0.00			0.90	0.00			
413.30	443.30		1	30.00			0.90	27.00			
443.30	449.50		0	0.00			0.90	0.00			
449.50	482.80		1	33.30			0.90	29.97			
At Junction											
RHS											
0.00	26.00		1	26.00			0.90	23.40			
26.00	32.20		0	0.00			0.90	0.00			

Contractor

Consultant

TEJ CONSULTANTS

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	32.20	45.20		1	13.00			0.90		11.70		
	At End											
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	60.00		1	30.00			0.90		27.00		
	60.00	90.00		1	30.00			0.90		27.00		
	90.00	108.50		1	18.50			0.90		16.65		
	108.50	109.80		0	0.00			0.90		0.00		
	109.80	122.80		1	13.00			0.90		11.70		
	Srinivasapura entrance Oxford English school											
	LHS											
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	37.20		0	0.00			0.90		0.00		
	37.20	66.70		1	29.50			0.90		26.55		
	66.70	72.70		0	0.00			0.90		0.00		
	72.70	98.00		1	25.30			0.90		22.77		
	LHS											
	0.00	14.60		1	14.60			0.90		13.14		
	RHS											
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	60.00		1	30.00			0.90		27.00		
	60.00	90.00		1	30.00			0.90		27.00		
	90.00	98.00		1	8.00			0.90		7.20		
	98.00	111.50		1	13.50			0.90		12.15		
	111.50	115.50		0	0.00			0.90		0.00		
	115.50	146.20		1	30.70			0.90		27.63		
	RHS											
	0.00	20.90		1	20.90			0.90		18.81		
	Cross road A											
	0.00	31.00		1	31.00			0.90		27.90		
	Maariyamma temple to SWD											
	0.00	15.00		1	15.00			0.90		13.50		
	15.00	30.00		1	15.00			0.90		13.50		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	60.00		1	15.00			0.90		13.50		
	60.00	75.00		1	15.00			0.90		13.50		
	75.00	86.50		1	11.50			0.90		10.35		
	Maariyamma temple to Hemannaswamy layout MAin road											
	LHS											
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	48.30		1	18.30			0.90		16.47		
	48.30	57.20		1	8.90			0.90		8.01		
	57.20	76.20		1	19.00			0.90		17.10		
	Yallamma temple left side road.											
	RHS											
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	52.00		1	22.00			0.90		19.80		
	Yallamma temple right side road.											
	RHS	0.00		1	0.00			0.90		0.00		
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	56.50		1	26.50			0.90		23.85		
	0.00	0.00		1	0.00			0.90				
	Yallamma temple 3rd Cross road.											
	LHS											
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	48.00		1	18.00			0.90		16.20		
	RHS									0.00		
	0.00	30.00		1	30.00			0.90		27.00		
	30.00	45.00		1	15.00			0.90		13.50		
	45.00	50.40		1	5.40			0.90		4.86		

Contractor

Consultant

TEJUS ENGINEERING CONSULTANTS

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	0.00	0.00	1	0.00			0.90	0.00		
	Royal Enfield Showroom road									
	LHS									
	0.00	8.80	1	8.80			0.90	7.92		
	8.80	18.00	1	9.20			0.90	8.28		
	18.00	21.20	1	3.20			0.90	2.88		
	21.20	36.20	1	15.00			0.90	13.50		
	36.20	51.20	1	15.00			0.90	13.50		
	51.20	66.20	1	15.00			0.90	13.50		
	66.20	71.80	1	5.60			0.90	5.04		
	71.80	76.30	1	0.00			0.90	0.00		
	76.30	91.30	1	15.00			0.90	13.50		
	91.30	102.30	1	11.00			0.90	9.90		
	102.30	108.60	1	0.00			0.90	0.00		
	108.60	112.60	1	4.00			0.90	3.60		
	112.60	115.70	1	3.10			0.90	2.79		
	115.70	130.70	1	15.00			0.90	13.50		
	130.70	134.10	1	3.40			0.90	3.06		
	134.10	140.40	1	0.00			0.90	0.00		
	140.40	152.80	1	12.40			0.90	11.16		
	152.80	156.10	1	3.30			0.90	2.97		
	156.10	166.00	1	9.90			0.90	8.91		
	RHS									
	0.00	9.50	1	9.50			0.90	8.55		
	9.50	24.50	1	15.00			0.90	13.50		
	24.50	28.00	1	3.50			0.90	3.15		
	28.00	34.70	1	0.00			0.90	0.00		
	34.70	49.70	1	15.00			0.90	13.50		
	49.70	57.30	1	7.60			0.90	6.84		
	57.30	61.10	1	3.80			0.90	3.42		
	61.10	64.80	1	3.70			0.90	3.33		
	64.80	70.70	1	5.90			0.90	5.31		
	70.70	76.20	1	0.00			0.90	0.00		
	76.20	80.80	1	4.60			0.90	4.14		
	80.80	90.10	1	9.30			0.90	8.37		
	90.10	94.30	1	4.20			0.90	3.78		
	94.30	95.90	1	1.60			0.90	1.44		
	95.90	102.10	1	6.20			0.90	5.58		
	102.10	107.80	1	0.00			0.90	0.00		
	107.80	122.80	1	15.00			0.90	13.50		
	122.80	133.80	1	11.00			0.90	9.90		
	133.80	140.10	1	0.00			0.90	0.00		
	140.10	155.10	1	15.00			0.90	13.50		
	155.10	166.00	1	10.90			0.90	9.81		
	2nd Cross road Royal Enfield Showroom road									
	LHS									
	0.00	15.00	1	15.00			0.90	13.50		
	15.00	28.00	1	13.00			0.90	11.70		
	28.00	43.00	1	15.00			0.90	13.50		
	43.00	55.90	1	12.90			0.90	11.61		
	55.90	64.90	1	9.00			0.90	8.10		
	64.90	83.60	1	18.70			0.90	16.83		
	RHS									
	0.00	15.00	1	15.00			0.90	13.50		
	15.00	21.20	1	6.20			0.90	5.58		
	21.20	30.00	1	8.80			0.90	7.92		
	30.00	39.00	1	9.00			0.90	8.10		
	39.00	45.00	1	6.00			0.90	5.40		
	45.00	60.00	1	15.00			0.90	13.50		
	60.00	64.70	1	4.70			0.90	4.23		
	64.70	83.00	1	18.30			0.90	16.47		
	Indira Canteen Road									
	RHS									
	0.00	23.00	1	23.00			0.90	20.70		
	23.00	38.00	1	15.00			0.90	13.50		
	38.00	53.00	1	15.00			0.90	13.50		
	53.00	68.00	1	15.00			0.90	13.50		
	68.00	83.00	1	15.00			0.90	13.50		
	83.00	89.30	1	6.30			0.90	5.67		
	89.30	95.00	1	0.00			0.90	0.00		

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	95.00	104.70		1	9.70				0.90		8.73						
	KHB colony Road																
	LHS																
	0.00	15.00		1	15.00				0.90		13.50						
	15.00	30.00		1	15.00				0.90		13.50						
	30.00	33.30		1	3.30				0.90		2.97						
	33.30	41.40		1	0.00				0.90		0.00						
	41.40	53.50		1	12.10				0.90		10.89						
	53.50	56.70		1	3.20				0.90		2.88						
	56.70	64.80		1	8.10				0.90		7.29						
	64.80	67.60		1	2.80				0.90		2.52						
	67.60	82.60		1	15.00				0.90		13.50						
	82.60	86.60		1	4.00				0.90		3.60						
	86.60	90.40		1	3.80				0.90		3.42						
	90.40	98.00		1	7.60				0.90		6.84						
	98.00	101.50		1	3.50				0.90		3.15						
	101.50	107.70		1	6.20				0.90		5.58						
	107.70	112.80		1	5.10				0.90		4.59						
	112.80	115.60		1	2.80				0.90		2.52						
	115.60	116.20		1	0.60				0.90		0.54						
	116.20	120.10		1	3.90				0.90		3.51						
	120.10	123.50		1	3.40				0.90		3.06						
	123.50	131.40		1	7.90				0.90		7.11						
	131.40	135.20		1	3.80				0.90		3.42						
	135.20	137.60		1	2.40				0.90		2.16						
	137.60	139.60		1	2.00				0.90		1.80						
	139.60	142.90		1	3.30				0.90		2.97						
	142.90	146.50		1	3.60				0.90		3.24						
	146.50	152.50		1	6.00				0.90		5.40						
	RHS																
	0.00	15.00		1	15.00				0.90		13.50						
	15.00	19.20		1	4.20				0.90		3.78						
	19.20	34.20		1	15.00				0.90		13.50						
	34.20	43.20		1	9.00				0.90		8.10						
	43.20	44.90		1	1.70				0.90		1.53						
	44.90	51.90		1	0.00				0.90		0.00						
	51.90	61.50		1	9.60				0.90		8.64						
	61.50	76.50		1	15.00				0.90		13.50						
	76.50	86.20		1	9.70				0.90		8.73						
	86.20	93.60		1	0.00				0.90		0.00						
	93.60	108.60		1	15.00				0.90		13.50						
	108.60	112.40		1	3.80				0.90		3.42						
	112.40	118.30		1	5.90				0.90		5.31						
	118.30	130.40		1	12.10				0.90		10.89						
	KHB colony Road 1st cross road																
	LHS																
	0.00	15.00		1	15.00				0.90		13.50						
	15.00	22.60		1	7.60				0.90		6.84						
	RHS																
	0.00	8.90		1	8.90				0.90		8.01						
	8.90	22.70		1	13.80				0.90		12.42						
	Shivanahalli 2nd stage cross road																
	LHS																
	0.00	15.00		1	15.00				0.90		13.50						
	15.00	21.50		1	6.50				0.90		5.85						
	21.50	25.40		1	3.90				0.90		3.51						
	25.40	27.90		1	2.50				0.90		2.25						
	27.90	32.10		1	4.20				0.90		3.78						
	32.10	36.60		1	4.50				0.90		4.05						
	1st cross road sapthagiri layout																
	LHS																
	0.00	9.00		1	9.00				0.90		8.10						
	9.00	18.50		1	9.50				0.90		8.55						
	18.50	44.90		1	26.40				0.90		23.76						
	RHS										0.00						

ractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	0.00	8.30	1	8.30		0.90	7.47			
	8.30	18.60	1	10.30		0.90	9.27			
	18.60	45.80	1	27.20		0.90	24.48			
2nd cross road sapthagiri layout										
LHS										
	0.00	30.00	1	30.00		0.90	27.00			
	30.00	60.00	1	30.00		0.90	27.00			
	60.00	74.30	1	14.30		0.90	12.87			
RHS										
	0.00	13.60	1	13.60		0.90	12.24			
	13.60	18.00	1	0.00		0.90	0.00			
	18.00	60.00	1	42.00		0.90	37.80			
	60.00	78.00	1	18.00		0.90	16.20			
1st cross road opp road sapthagiri layout										
RHS										
	0.00	4.10	1	0.00		0.90	0.00			
	4.10	9.50	1	5.40		0.90	4.86			
	9.50	16.00	1	6.50		0.90	5.85			
	16.00	28.00	1	12.00		0.90	10.80			
33 cross road in Balaji Layout										
LHS										
	0.00	30.00	1	30.00		0.90	27.00			
	30.00	60.00	1	30.00		0.90	27.00			
	60.00	90.00	1	30.00		0.90	27.00			
	90.00	120.00	1	30.00		0.90	27.00			
	120.00	150.00	1	30.00		0.90	27.00			
	150.00	175.90	1	25.90		0.90	23.31			
	175.90	182.50	1	0.00		0.90	0.00			
	182.50	212.50	1	30.00		0.90	27.00			
	212.50	242.50	1	30.00		0.90	27.00			
	242.50	272.50	1	30.00		0.90	27.00			
	272.50	280.80	1	8.30		0.90	7.47			
	280.80	286.90	1	0.00		0.90	0.00			
	286.90	307.90	1	21.00		0.90	18.90			
RHS										
	0.00	30.00	1	30.00		0.90	0.00			
	30.00	60.00	1	30.00		0.90	27.00			
	60.00	90.00	1	30.00		0.90	27.00			
	90.00	120.00	1	30.00		0.90	27.00			
	120.00	150.00	1	30.00		0.90	27.00			
	150.00	175.90	1	25.90		0.90	23.31			
	175.90	182.50	1	0.00		0.90	0.00			
	182.50	205.90	1	23.40		0.90	21.06			
	205.90	235.90	1	30.00		0.90	27.00			
	235.90	265.90	1	30.00		0.90	27.00			
	265.90	295.90	1	30.00		0.90	27.00			
	295.90	308.40	1	12.50		0.90	11.25			
3rd main road vikas layout										
LHS										
	0.00	30.00	1	30.00		0.90	27.00			
	30.00	60.00	1	30.00		0.90	27.00			
	60.00	90.00	1	30.00		0.90	27.00			
	90.00	110.00	1	20.00		0.90	18.00			
RHS										
	0.00	30.00	1	30.00		0.90	27.00			
	30.00	60.00	1	30.00		0.90	27.00			
	60.00	90.00	1	30.00		0.90	27.00			
	90.00	109.00	1	19.00		0.90	17.10			
Shankarappa house road										
LHS										
	0.00	30.00	1	30.00		0.90	27.00			
	30.00	60.00	1	30.00		0.90	27.00			
	60.00	90.00	1	30.00		0.90	27.00			

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

90.00	104.50		1	14.50			0.90	13.05			
104.50	156.00		1	51.50			0.90	46.35			
RHS											
0.00	30.00		1	30.00			0.90	27.00			
30.00	60.00		1	30.00			0.90	27.00			
60.00	64.00		1	4.00			0.90	3.60			
64.00	71.20		1	0.00			0.90	0.00			
71.20	90.00		1	18.80			0.90	16.92			
90.00	98.50		1	8.50			0.90	7.65			
98.50	104.50		1	0.00			0.90	0.00			
104.50	133.80		1	29.30			0.90	26.37			
133.80	141.00		1	0.00			0.90	0.00			
141.00	156.00		1	15.00			0.90	13.50			
34th cross road in Shankarappa house road											
RHS											
0.00	30.00		1	30.00			0.90	27.00			
30.00	60.00		1	30.00			0.90	27.00			
60.00	90.00		1	30.00			0.90	27.00			
90.00	104.50		1	14.50			0.90	13.05			
Old age home road vikas layout											
RHS											
0.00	30.00		1	30.00			0.90	27.00			
30.00	60.00		1	30.00			0.90	27.00			
60.00	84.00		1	24.00			0.90	21.60			
Vikas layout Entrance Road											
0.00	15.00		1	15.00			0.90	13.50			
15.00	30.00		1	15.00			0.90	13.50			
30.00	45.00		1	15.00			0.90	13.50			
45.00	60.00		1	15.00			0.90	13.50			
60.00	68.50		1	8.50			0.90	7.65			
Chaithanya Vidyalaya Adjucent Road											
LHS											
0.00	15.00		1	15.00			0.90	13.50			
15.00	30.00		1	15.00			0.90	13.50			
30.00	45.00		1	15.00			0.90	13.50			
45.00	60.00		1	15.00			0.90	13.50			
60.00	75.00		1	15.00			0.90	13.50			
75.00	90.00		1	15.00			0.90	13.50			
90.00	105.00		1	15.00			0.90	13.50			
105.00	117.60		1	12.60			0.90	11.34			
RHS											
0.00	15.00		1	15.00			0.90	13.50			
15.00	30.00		1	15.00			0.90	13.50			
30.00	45.00		1	15.00			0.90	13.50			
45.00	60.00		1	15.00			0.90	13.50			
60.00	75.00		1	15.00			0.90	13.50			
75.00	90.00		1	15.00			0.90	13.50			
90.00	105.00		1	15.00			0.90	13.50			
105.00	118.30		1	13.30			0.90	11.97			
1st cross road shri layout											
LHS											
0.00	22.40		1	22.40			0.90	20.16			
22.40	41.40		1	19.00			0.90	17.10			
41.40	59.40		1	18.00			0.90	16.20			
Srinivasa layout vinayaka nagar main road											
RHS											
0.00	30.00		1	30.00			0.90	27.00			
30.00	60.00		1	30.00			0.90	27.00			
60.00	90.00		1	30.00			0.90	27.00			
90.00	120.00		1	30.00			0.90	27.00			
120.00	137.50		1	17.50			0.90	15.75			

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

137.50	145.50		1	0.00		0.90	0.00			
145.50	170.10		1	24.60		0.90	22.14			
170.10	176.40		1	0.00		0.90	0.00			
176.40	190.90		1	14.50		0.90	13.05			
190.90	202.90		1	12.00		0.90	10.80			
202.90	209.70		1	0.00		0.90	0.00			
209.70	231.70		1	22.00		0.90	19.80			
3rd cross road srinivasa layout										
RHS							0.00			
0.00	15.00		1	15.00		0.90	13.50			
15.00	30.00		1	15.00		0.90	13.50			
30.00	45.00		1	15.00		0.90	13.50			
45.00	60.00		1	15.00		0.90	13.50			
60.00	76.00		1	16.00		0.90	14.40			
2nd cross road srinivasa layout										
RHS										
0.00	15.00		1	15.00		0.90	13.50			
15.00	30.00		1	15.00		0.90	13.50			
30.00	45.00		1	15.00		0.90	13.50			
45.00	60.00		1	15.00		0.90	13.50			
60.00	75.00		1	15.00		0.90	13.50			
Hemanna Layout Road										
LHS										
0.00	4.70		1	4.70		0.90	4.23			
4.70	11.30		1	6.60		0.90	5.94			
11.30	26.30		1	15.00		0.90	13.50			
26.30	41.30		1	15.00		0.90	13.50			
41.30	59.80		1	18.50		0.90	16.65			
RHS							0.00			
0.00	6.60		1	6.60		0.90	5.94			
6.60	21.60		1	15.00		0.90	13.50			
21.60	38.10		1	16.50		0.90	14.85			
38.10	43.50		1	5.40		0.90	4.86			
43.50	57.30		1	13.80		0.90	12.42			
Hemanna Layout 1st Cross Road							0.00			
LHS							0.00			
0.00	4.00		1	4.00		0.90	3.60			
RHS							0.00			
0.00	4.00		1	4.00		0.90	3.60			
3rd cross road in sapthagiri layout										
LHS										
0.00	15.00		1	15.00		0.90	13.50			
15.00	30.00		1	15.00		0.90	13.50			
30.00	45.00		1	15.00		0.90	13.50			
45.00	60.00		1	15.00		0.90	13.50			
60.00	75.60		1	15.60		0.90	14.04			
RHS										
0.00	15.00		1	15.00		0.90	13.50			
15.00	30.00		1	15.00		0.90	13.50			
30.00	45.00		1	15.00		0.90	13.50			
45.00	60.00		1	15.00		0.90	13.50			
60.00	75.60		1	15.60		0.90	14.04			
5th cross Opposite road in sapthagiri layout										
LHS							0.00			
0.00	15.00		1	15.00		0.90	13.50			
15.00	30.00		1	15.00		0.90	13.50			
30.00	45.70		1	15.70		0.90	14.13			
New Slabs										

ntractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	Munithimmayya Badaavar	15	0.90			0.60		8.10			
	1st main cross road	20	0.90			0.60		10.80			
		20	0.90			0.60		10.80			
		10	0.90			0.60		5.40			
		14	0.90			0.60		7.56			
		10	0.90			0.60		5.40			
	Yellamma temple Entranc	20	0.90			0.60		10.80			
		21	0.90			0.60		11.34			
	2nd Main road Surabhi La	20	0.90			0.60		10.80			
		8	0.90			0.60		4.32			
		9	0.90			0.60		4.86			
		11	0.90			0.60		5.94			
		10	0.90			0.60		5.40			
		5	0.90			0.60		2.70			
		5	0.90			0.60		2.70			
	1st cross road Surabhi layo	7	0.90			0.60		3.78			
		11	0.90			0.60		5.94			
	1st cross Opposite road Sur	8	0.90			0.60		4.32			
	2nd cross road Surabhi lay	10	0.90			0.60		5.40			
		4	0.90			0.60		2.16			
	3rd cross road Surabhi lay	8	0.90			0.60		4.32			
		5	0.90			0.60		2.70			
	3rd cross Opposite road Su	7	0.90			0.60		3.78			
		5	0.90			0.60		2.70			
		7	0.90			0.60		3.78			
	4th cross road Surabhi layo	5	0.90			0.60		2.70			
		6	0.90			0.60		3.24			
	4th cross Opposite road Su	8	0.90			0.60		4.32			
		6	0.90			0.60		3.24			
	5th cross Opposite road Su	5	0.90			0.60		2.70			
		6	0.90			0.60		3.24			
	5th cross road Surabhi layo	5	0.90			0.60		2.70			
		8	0.90			0.60		4.32			
		9	0.90			0.60		4.86			
	6th cross road Surabhi layo	4	0.90			0.60		2.16			
		6	0.90			0.60		3.24			
		6	0.90			0.60		3.24			
		8	0.90			0.60		4.32			
	3rd cross road in sapthagir	5	0.90			0.60		2.70			
		6	0.90			0.60		3.24			
		5	0.90			0.60		2.70			
	3rd cross Opposite road in	5	0.90			0.60		2.70			
		12	0.90			0.60		6.48			
	4th cross road in sapthagir	6	0.90			0.60		3.24			
		10	0.90			0.60		5.40			
		5	0.90			0.60		2.70			
		6	0.90			0.60		3.24			
	4th cross Opposite road in	10	0.90			0.60		5.40			

Contractor

Consultant

TEJU CONSULTANTS

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

			5	0.90		0.60	2.70				
	5th cross road in sapthagiri		6	0.90		0.60	3.24				
			5	0.90		0.60	2.70				
			5	0.90		0.60	2.70				
			8	0.90		0.60	4.32				
			6	0.90		0.60	3.24				
	5th cross Opposite road in		8	0.90		0.60	4.32				
			5	0.90		0.60	2.70				
			6	0.90		0.60	3.24				
	2nd cross Opposite road in		6	0.90		0.60	3.24				
			6	0.90		0.60	3.24				
			7	0.90		0.60	3.78				
	sapthagiri layout main roa		16	0.90		0.60	8.64				
			2	0.90		0.60	1.08				
			6	0.90		0.60	3.24				
			5	0.90		0.60	2.70				
			3	0.90		0.60	1.62				
			4	0.90		0.60	2.16				
						Total Quantity	5,394.78	Sqm	2,453.85	1,32,37,980.90	
10	Providing and fixing RCC Precast cover slab of 250mm made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate) Measurement recorded on date 2/9/2020 - 29/10/2020										
	Culverts										
	Hemanna layout entance		11.00	1.20		0.60	7.92				
	Hemanna layout junction		10.00	1.20		0.60	7.20				
	Hemanna layout at swd		9.00	1.20		0.60	6.48				
	Hemanna layout at swd after		7.00	1.20		0.60	5.04				
	Manjunatha traders adjacent		8.00	1.20		0.60	5.76				
	Manjunatha traders opposite		8.00	1.20		0.60	5.76				
	After Manjunatha traders		8.00	1.20		0.60	5.76				
							0.00				
	at bande road end		8.00	1.20		0.60	5.76				
			9.00	1.20		0.60	6.48				
			14.00	1.20		0.60	10.08				
			15.00	1.20		0.60	10.80				
							0.00				
	Oxford school adjacent		12.00	1.20		0.60	8.64				
			10.00	1.20		0.60	7.20				
			12.00	1.20		0.60	8.64				
			7.00	1.20		0.60	5.04				
							0.00				
							0.00				
	Yellamma Temple		11.00	1.20		0.60	7.92				
			8.00	1.20		0.60	5.76				
			6.00	1.20		0.60	4.32				
	Indhira Canteen adjacent road		9.00	1.20		0.60	6.48				
	at KHB colony 1st cross		13.00	1.20		0.60	9.36				

Contractor

Consultant

Assistant Engineer

Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	at KHB colony 2nd cross		11.00	1.20			0.60	7.92			
	at KHB colony 3rd cross		12.00	1.20			0.60	8.64			
								0.00			
	Vikas Layout		10.00	1.20				0.00			
							0.60	7.20			
	Hemanna Layout 1st Cross Road		10.00	1.20				0.00			
							0.60	7.20			
	Hemanna Layout 2nd Cross Road		9.00	1.20			0.60	6.48			
							Total Quantity	177.84	Sqm	5,688.90	10,11,713.98
11	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete as per specifications										
	Measurement recorded on date:- 16/9/2020 - 25/9/2020										
	Hemannaswamy layout road										
	LHS										
	0.00	30.00	1	30.00			0.45	67.00			
	30.00	36.60	1	6.60			0.45	15.00			
	36.60	43.40	0	0.00			0.45	0.00			
	43.40	73.40	1	30.00			0.45	67.00			
	73.40	103.40	1	30.00			0.45	67.00			
	103.40	133.40	1	30.00			0.45	67.00			
	133.40	159.10	1	25.70			0.45	57.00			
	159.10	184.60	1	25.50			0.45	57.00			
	184.60	192.40	0	0.00			0.45	0.00			
	192.40	217.70	1	25.30			0.45	56.00			
	LHS										
	0.00	30.00	1	30.00			0.45	67.00			
	30.00	60.00	1	30.00			0.45	67.00			
	60.00	86.40	1	26.40			0.45	59.00			
	86.40	102.90	1	16.50			0.45	37.00			
	102.90	108.30	0	0.00			0.45	0.00			
	108.30	111.80	1	3.50			0.45	8.00			
	111.80	117.80	0	0.00			0.45	0.00			
	117.80	130.10	1	12.30			0.45	27.00			
	LHS										
	0.00	1.30	1	1.30			0.45	3.00			
	1.30	6.70	0	0.00			0.45	0.00			
	6.70	36.70	1	30.00			0.45	67.00			
	36.70	66.70	1	30.00			0.45	67.00			
	66.70	73.20	1	6.50			0.45	14.00			
	73.20	82.30	1	9.10			0.45	20.00			
	82.30	101.30	1	19.00			0.45	42.00			
	101.30	106.70	0	0.00			0.45	0.00			
	106.70	113.00	1	6.30			0.45	14.00			
	113.00	144.00	1	31.00			0.45	69.00			
	144.00	146.80	1	2.80			0.45	6.00			
	146.80	169.80	1	23.00			0.45	51.00			
	Hemannaswamy layout road										
	RHS						0.45	0.00			
	0.00	24.00	0	0.00			0.45	0.00			
	24.00	54.00	1	30.00			0.45	67.00			
	54.00	84.00	1	30.00			0.45	67.00			
	84.00	114.00	1	30.00			0.45	67.00			
	114.00	121.30	1	7.30			0.45	16.00			
	121.30	144.00	1	22.70			0.45	50.00			
	144.00	164.00	1	20.00			0.45	44.00			
	164.00	176.10	1	12.10			0.45	27.00			
	176.10	206.10	1	30.00			0.45	67.00			
	206.10	222.10	1	16.00			0.45	36.00			
	222.10	228.80	0	0.00			0.45	0.00			

Contractor

TEJUS CONSULTANTS
Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

228.80	258.80	1	30.00		0.45	67.00		
258.80	283.80	1	25.00		0.45	56.00		
283.80	289.20	0	0.00		0.45	0.00		
289.20	305.20	1	16.00		0.45	36.00		
305.20	335.20	1	30.00		0.45	67.00		
335.20	365.20	1	30.00		0.45	67.00		
365.20	395.20	1	30.00		0.45	67.00		
395.20	407.80	1	12.60		0.45	28.00		
407.80	413.30	0	0.00		0.45	0.00		
413.30	443.30	1	30.00		0.45	67.00		
443.30	449.50	0	0.00		0.45	0.00		
449.50	482.80	1	33.30		0.45	74.00		
At junction								
RHS								
0.00	26.00	1	26.00		0.45	58.00		
26.00	32.20	0	0.00		0.45	0.00		
32.20	45.20	1	13.00		0.45	29.00		
Srinivasapura entrance Oxford English school								
LHS								
0.00	30.00	1	30.00		0.45	67.00		
30.00	37.20	0	0.00		0.45	0.00		
37.20	66.70	1	29.50		0.45	66.00		
66.70	72.70	0	0.00		0.45	0.00		
72.70	98.00	1	25.30		0.45	56.00		
RHS								
0.00	30.00	1	30.00		0.45	67.00		
30.00	60.00	1	30.00		0.45	67.00		
60.00	90.00	1	30.00		0.45	67.00		
90.00	98.00	1	8.00		0.45	18.00		
KHB colony Road								
LHS								
0.00	15.00	1	15.00		0.45	33.00		
15.00	30.00	1	15.00		0.45	33.00		
30.00	33.30	1	3.30		0.45	7.00		
33.30	41.40	1	0.00		0.45	0.00		
41.40	53.50	1	12.10		0.45	27.00		
53.50	56.70	1	3.20		0.45	7.00		
56.70	64.80	1	8.10		0.45	18.00		
64.80	67.60	1	2.80		0.45	6.00		
67.60	82.60	1	15.00		0.45	33.00		
82.60	86.60	1	4.00		0.45	9.00		
86.60	90.40	1	3.80		0.45	8.00		
90.40	98.00	1	7.60		0.45	17.00		
98.00	101.50	1	3.50		0.45	8.00		
101.50	107.70	1	6.20		0.45	14.00		
107.70	112.80	1	5.10		0.45	11.00		
112.80	115.60	1	2.80		0.45	6.00		
115.60	116.20	1	0.60		0.45	1.00		
116.20	120.10	1	3.90		0.45	9.00		
120.10	123.50	1	3.40		0.45	8.00		
123.50	131.40	1	7.90		0.45	18.00		
131.40	135.20	1	3.80		0.45	8.00		
135.20	137.60	1	2.40		0.45	5.00		
137.60	139.60	1	2.00		0.45	4.00		
139.60	142.90	1	3.30		0.45	7.00		
142.90	146.50	1	3.60		0.45	8.00		
146.50	152.50	1	6.00		0.45	13.00		
RHS								
0.00	15.00	1	15.00		0.45	33.00		
15.00	19.20	1	4.20		0.45	9.00		
19.20	34.20	1	15.00		0.45	33.00		
34.20	43.20	1	9.00		0.45	20.00		
43.20	44.90	1	1.70		0.45	4.00		
44.90	51.90	1	0.00		0.45	0.00		

29/10/2020

Contractor

TEJU CONSULTANTS
Consultant

Assistant Engineer

Assistant Executive Engineer

	51.90	61.50		1	9.60			0.45		21.00		
	61.50	76.50		1	15.00			0.45		33.00		
	76.50	86.20		1	9.70			0.45		22.00		
	86.20	93.60		1	0.00			0.45		0.00		
	93.60	108.60		1	15.00			0.45		33.00		
	108.60	112.40		1	3.80			0.45		8.00		
	112.40	118.30		1	5.90			0.45		13.00		
	118.30	130.40		1	12.10			0.45		27.00		
	Srinivasa layout to vinayaka nagar main RHS											
	0.00	30.00		1	30.00			0.45		67.00		
	30.00	60.00		1	30.00			0.45		67.00		
	60.00	90.00		1	30.00			0.45		67.00		
	90.00	120.00		1	30.00			0.45		67.00		
	120.00	137.50		1	17.50			0.45		39.00		
	137.50	145.50		1	0.00			0.45		0.00		
	145.50	170.10		1	24.60			0.45		55.00		
	170.10	176.40		1	0.00			0.45		0.00		
	176.40	190.90		1	14.50			0.45		32.00		
	190.90	202.90		1	12.00			0.45		27.00		
	202.90	209.70		1	0.00			0.45		0.00		
	209.70	233.00		1	23.30			0.45		52.00		
									Total	3583.00	No's	454.10	16,27,054.63
12	KSRRB 800-1 Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8) Measurement recorded on date 16/9/2020 - 26/9/2020											
	Hemannaswamy layout road											
	Measurements Recorded on Date				18/9/2020							
	LHS											
	0.00	30.00		1	30.00			0.35		10.50		
	30.00	36.60		1	6.60			0.35		2.31		
	36.60	43.40		0	0.00			0.35		0.00		
	43.40	73.40		1	30.00			0.35		10.50		
	73.40	103.40		1	30.00			0.35		10.50		
	103.40	133.40		1	30.00			0.35		10.50		
	133.40	159.10		1	25.70			0.35		9.00		
	159.10	184.60		1	25.50			0.35		8.93		
	184.60	192.40		0	0.00			0.35		0.00		
	192.40	217.70		1	25.30			0.35		8.85		
	LHS									0.00		
	0.00	30.00		1	30.00			0.35		10.50		
	30.00	60.00		1	30.00			0.35		10.50		
	60.00	86.40		1	26.40			0.35		9.24		
	86.40	102.90		1	16.50			0.35		5.78		
	102.90	108.30		0	0.00			0.35		0.00		
	108.30	111.80		1	3.50			0.35		1.23		
	111.80	117.80		0	0.00			0.35		0.00		
	117.80	130.10		1	12.30			0.35		4.31		
	LHS									0.00		
	0.00	1.30		1	1.30			0.35		0.46		
	1.30	6.70		0	0.00			0.35		0.00		
	6.70	36.70		1	30.00			0.35		10.50		
	36.70	66.70		1	30.00			0.35		10.50		
	66.70	73.20		1	6.50			0.35		2.28		
	73.20	82.30		1	9.10			0.35		3.19		
	82.30	101.30		1	19.00			0.35		6.65		
	101.30	106.70		0	0.00			0.35		0.00		
	106.70	113.00		1	6.30			0.35		2.21		
	113.00	144.00		1	31.00			0.35		10.85		
	144.00	146.80		1	2.80			0.35		0.98		
	146.80	169.80		1	23.00			0.35		8.05		
	Hemannaswamy layout road											
	Measurements Recorded on Date											

Contractor

Consultant

TEJ CONSULTANTS

Assistant Engineer

Asst. Executive Engineer

Yelahanka Sub. Divison

(BBMP Ynk. Zn)

Yelahanka, Bangalore

RHS										
0.00	24.00		0	0.00		0.35	0.00			
24.00	54.00		1	30.00		0.35	10.50			
54.00	84.00		1	30.00		0.35	10.50			
84.00	114.00		1	30.00		0.35	10.50			
114.00	121.30		1	7.30		0.35	2.56			
121.30	144.00		1	22.70		0.35	7.95			
144.00	164.00		1	20.00		0.35	7.00			
164.00	176.10		1	12.10		0.35	4.24			
176.10	206.10		1	30.00		0.35	10.50			
206.10	222.10		1	16.00		0.35	5.60			
222.10	228.80		0	0.00		0.35	0.00			
228.80	258.80		1	30.00		0.35	10.50			
258.80	283.80		1	25.00		0.35	8.75			
283.80	289.20		0	0.00		0.35	0.00			
289.20	305.20		1	16.00		0.35	5.60			
305.20	335.20		1	30.00		0.35	10.50			
335.20	365.20		1	30.00		0.35	10.50			
365.20	395.20		1	30.00		0.35	10.50			
395.20	407.80		1	12.60		0.35	4.41			
407.80	413.30		0	0.00		0.35	0.00			
413.30	443.30		1	30.00		0.35	10.50			
443.30	449.50		0	0.00		0.35	0.00			
449.50	482.80		1	33.30		0.35	11.66			
At junction										
RHS										
0.00	26.00		1	26.00		0.35	9.10			
26.00	32.20		0	0.00		0.35	0.00			
32.20	45.20		1	13.00		0.35	4.55			
Srinivasapura entrance Oxford English school										
Measurements Recorded on Date				23/9/2022						
LHS										
0.00	30.00		1	30.00		0.35	10.50			
30.00	37.20		0	0.00		0.35	0.00			
37.20	66.70		1	29.50		0.35	10.33			
66.70	72.70		0	0.00		0.35	0.00			
72.70	98.00		1	25.30		0.35	8.86			
RHS							0.00			
0.00	30.00		1	30.00		0.35	10.50			
30.00	60.00		1	30.00		0.35	10.50			
60.00	90.00		1	30.00		0.35	10.50			
90.00	98.00		1	8.00		0.35	2.80			
KHB colony Road										
LHS										
0.00	15.00		1	15.00		0.35	5.25			
15.00	30.00		1	15.00		0.35	5.25			
30.00	33.30		1	3.30		0.35	1.16			
33.30	41.40		1	0.00		0.35	0.00			
41.40	53.50		1	12.10		0.35	4.24			
53.50	56.70		1	3.20		0.35	1.12			
56.70	64.80		1	8.10		0.35	2.84			
64.80	67.60		1	2.80		0.35	0.98			
67.60	82.60		1	15.00		0.35	5.25			
82.60	86.60		1	4.00		0.35	1.40			
86.60	90.40		1	3.80		0.35	1.33			
90.40	98.00		1	7.60		0.35	2.66			
98.00	101.50		1	3.50		0.35	1.23			
101.50	107.70		1	6.20		0.35	2.17			
107.70	112.80		1	5.10		0.35	1.79			
112.80	115.60		1	2.80		0.35	0.98			
115.60	116.20		1	0.60		0.35	0.21			
116.20	120.10		1	3.90		0.35	1.37			
120.10	123.50		1	3.40		0.35	1.19			
123.50	131.40		1	7.90		0.35	2.77			
131.40	135.20		1	3.80		0.35	1.33			

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	135.20	137.60		1	2.40		0.35	0.84			
	137.60	139.60		1	2.00		0.35	0.70			
	139.60	142.90		1	3.30		0.35	1.16			
	142.90	146.50		1	3.60		0.35	1.26			
	146.50	152.50		1	6.00		0.35	2.10			
	RHS										
	0.00	15.00		1	15.00		0.35	5.25			
	15.00	19.20		1	4.20		0.35	1.47			
	19.20	34.20		1	15.00		0.35	5.25			
	34.20	43.20		1	9.00		0.35	3.15			
	43.20	44.90		1	1.70		0.35	0.59			
	44.90	51.90		1	0.00		0.35	0.00			
	51.90	61.50		1	9.60		0.35	3.36			
	61.50	76.50		1	15.00		0.35	5.25			
	76.50	86.20		1	9.70		0.35	3.40			
	86.20	93.60		1	0.00		0.35	0.00			
	93.60	108.60		1	15.00		0.35	5.25			
	108.60	112.40		1	3.80		0.35	1.33			
	112.40	118.30		1	5.90		0.35	2.07			
	118.30	130.40		1	12.10		0.35	4.24			
	Srinivasa layout vinayaka nagar main road										
	RHS										
	0.00	30.00		1	30.00		0.35	10.50			
	30.00	60.00		1	30.00		0.35	10.50			
	60.00	90.00		1	30.00		0.35	10.50			
	90.00	120.00		1	30.00		0.35	10.50			
	120.00	137.50		1	17.50		0.35	6.13			
	137.50	145.50		1	0.00		0.35	0.00			
	145.50	170.10		1	24.60		0.35	8.61			
	170.10	176.40		1	0.00		0.35	0.00			
	176.40	190.90		1	14.50		0.35	5.08			
	190.90	202.90		1	12.00		0.35	4.20			
	202.90	209.70		1	0.00		0.35	0.00			
	209.70	233.00		1	23.30		0.35	8.15			
							Total Quantity	563.47	Sqm	89.04	50,170.92
13	KSRRB M600-1 Construction of dry lean cement concrete mix CC1:5:10 with OPC cement @160Kgs, with 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum Sub- base over a prepared sub-grade with (coarse and fine aggregate conforming to IS: 383) aggregate cement ratio not to exceed 15:1 Aggregate gradation after blending to be as per Table 600-1, cement content not to be less than 160 kg/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications. MORTH Specification No. 601											
		Pre - Measurement Quantity Page no									
		Quantity to be Paid						1,134.71	Cum	3,990.11	45,27,608.55
14	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46um,Coarse and fine aggregate conforming to IS.383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc., complete as per specifications. -do- with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum.Page No.176, It No.22.6.1											
	Measurements Recorded on Date			- 27/8/2020 - 5/10/2020							
	For CC Road										
	Cross road A via Swd Culvert to bande road										
	0.00	15.00	1	15.00	3.40	3.60	3.50	0.15	7.88		

Contractor

Consultant

TEJAS CONSULTANTS

Assistant Engineer

Asst. Executive Engineer

Yelahanka Sub. Division

(BBMP Ynk. Zn)

Yelahanka, Bangalore

15.00	23.50		1	8.50	3.60	4.10	3.85	0.15	4.91			
0.00	15.00		1	15.00	5.70	4.80	5.25	0.15	11.81			
15.00	30.00		1	15.00	4.80	5.70	5.25	0.15	11.81			
30.00	45.00		1	15.00	5.70	5.20	5.45	0.15	12.26			
45.00	60.00		1	15.00	5.20	5.00	5.10	0.15	11.48			
60.00	77.50		1	17.50	5.00	4.20	4.60	0.15	12.08			
C/R 1												
0.00	15.00		1	15.00	4.00	4.70	4.35	0.15	9.79			
15.00	30.00		1	15.00	4.70	5.30	5.00	0.15	11.25			
30.00	45.00		1	15.00	5.30	5.60	5.45	0.15	12.26			
45.00	60.00		1	15.00	5.60	5.80	5.70	0.15	12.83			
60.00	75.00		1	15.00	5.80	5.70	5.75	0.15	12.94			
75.00	90.00		1	15.00	5.70	5.70	5.70	0.15	12.83			
90.00	98.50		1	8.50	5.70	5.60	5.65	0.15	7.20			
C/R 2												
0.00	15.00		1	15.00	4.30	5.70	5.00	0.15	11.25			
15.00	30.00		1	15.00	5.70	5.60	5.65	0.15	12.71			
30.00	45.00		1	15.00	5.60	5.30	5.45	0.15	12.26			
45.00	60.00		1	15.00	5.30	5.60	5.45	0.15	12.26			
60.00	75.00		1	15.00	5.60	5.40	5.50	0.15	12.38			
75.00	90.00		1	15.00	5.40	5.50	5.45	0.15	12.26			
90.00	101.00		1	11.00	5.50	4.80	5.15	0.15	8.50			
C/R 3												
0.00	15.00		1	15.00	6.40	6.40	6.40	0.15	14.40			
15.00	24.40		1	9.40	6.40	6.30	6.35	0.15	8.95			
24.40	30.00		1	5.60	0.00	0.00	0.00	0.15	0.00			
30.00	48.50		1	18.50	6.00	6.80	6.40	0.15	17.76			
Maariyamma temple and surrounding rpads												
0.00	15.00		1	15.00	5.20	7.70	6.45	0.15	14.51			
									0.00			
0.00	15.00		1	15.00	3.50	3.90	3.70	0.15	8.33			
15.00	30.00		1	15.00	3.90	4.20	4.05	0.15	9.11			
30.00	37.60		1	7.60	4.20	5.00	4.60	0.15	5.24			
0.00	10.00		1	10.00	1.70	2.50	2.10	0.15	3.15			
10.00	20.00		1	10.00	2.50	3.30	2.90	0.15	4.35			
20.00	31.60		1	11.60	3.30	2.80	3.05	0.15	5.31			
0.00	15.00		1	15.00	3.40	3.30	3.35	0.15	7.54			
15.00	27.30		1	12.30	3.30	4.30	3.80	0.15	7.01			
0.00	8.20		1	8.20	1.80	1.30	1.55	0.15	1.91			
0.00	3.20		1	3.20	2.30	2.30	2.30	0.15	1.10			
0.00	15.00		1	15.00	2.80	3.50	3.15	0.15	7.09			
15.00	20.00		1	5.00	3.50	3.50	3.50	0.15	2.63			
0.00	4.30		1	4.30	4.90	2.50	3.70	0.15	2.39			
4.30	9.70		1	5.40	2.50	1.80	2.15	0.15	1.74			
9.70	18.40		1	8.70	1.80	2.60	2.20	0.15	2.87			
18.40	26.90		1	8.50	1.30	2.80	2.05	0.15	2.61			
26.90	33.90		1	7.00	1.90	5.20	3.55	0.15	3.73			
33.90	47.90		1	14.00	0.60	4.90	2.75	0.15	5.78			
47.90	59.50		1	11.60	2.50	3.20	2.85	0.15	4.96			
59.50	65.70		1	6.20	0.90	1.40	1.15	0.15	1.07			
65.70	73.90		1	8.20	4.30	5.20	4.75	0.15	5.84			
73.90	79.40		1	5.50	1.50	2.30	1.90	0.15	1.57			
79.40	85.00		1	5.60	1.25	2.60	1.93	0.15	1.62			
85.00	94.00		1	9.00	1.00	1.80	1.40	0.15	1.89			
0.00	3.50		1	3.50	2.10	2.10	2.10	0.15	1.10			
3.50	14.50		1	11.00	4.40	3.70	4.05	0.15	6.68			
0.00	13.70		1	13.70	1.50	2.70	2.10	0.15	4.32			

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

0.00	15.00	1	15.00	3.30	2.90	3.10	0.15	6.98		
15.00	30.00	1	15.00	2.90	1.90	2.40	0.15	5.40		
30.00	34.80	1	4.80	1.90	1.90	1.90	0.15	1.37		
34.80	35.80	1	1.00	2.70	4.50	3.60	0.15	0.54		
35.80	40.50	1	4.70	4.50	4.50	4.50	0.15	3.17		
40.50	47.50	1	7.00	1.00	1.30	1.15	0.15	1.21		
0.00	5.00	1	5.00	2.00	2.00	2.00	0.15	1.50		
0.00	2.80	1	2.80	3.00	3.20	3.10	0.15	1.30		
0.00	8.30	1	8.30	1.10	0.50	0.80	0.15	1.00		
0.00	6.20	1	6.20	1.20	1.20	1.20	0.15	1.12		
6.20	11.20	1	5.00	1.20	1.50	1.35	0.15	1.01		
11.20	19.00	1	7.80	4.70	4.20	4.45	0.15	5.21		
19.00	20.90	1	1.90	4.20	0.45	2.33	0.15	0.66		
20.90	26.10	1	5.20	0.40	4.00	2.20	0.15	1.72		
26.10	31.60	1	5.50	2.30	2.10	2.20	0.15	1.82		
0.00	8.00	1	8.00	2.00	2.00	2.00	0.15	2.40		
0.00	8.60	1	8.60	1.50	2.90	2.20	0.15	2.84		
0.00	7.10	1	7.10	2.00	2.30	2.15	0.15	2.29		
7.10	8.30	1	1.20	2.30	2.80	2.55	0.15	0.46		
8.30	12.20	1	3.90	2.80	2.80	2.80	0.15	1.64		
0.00	5.60	1	5.60	3.20	3.80	3.50	0.15	2.94		
0.00	6.60	1	6.60	5.30	5.10	5.20	0.15	5.15		
0.00	8.00	1	8.00	2.00	2.90	2.45	0.15	2.94		
0.00	5.80	1	5.80	2.60	3.00	2.80	0.15	2.44		
0.00	9.40	1	9.40	3.10	3.10	3.10	0.15	4.37		
0.00	12.00	1	12.00	1.60	1.80	1.70	0.15	3.06		
0.00	8.50	1	8.50	0.90	1.00	0.95	0.15	1.21		
Manjunatha traders opp road										
Measurements Recorded on Date										
0.00	15.00	1	15.00	4.50	5.00	4.75	0.15	10.69		
15.00	30.00	1	15.00	5.00	5.00	5.00	0.15	11.25		
30.00	45.00	1	15.00	5.00	4.40	4.70	0.15	10.58		
45.00	60.00	1	15.00	4.40	3.90	4.15	0.15	9.34		
60.00	66.50	1	6.50	3.90	3.70	3.80	0.15	3.71		
Shivakumar House Road										
0.00	15.00	1	15.00	2.10	2.30	2.20	0.15	4.95		
15.00	30.00	1	15.00	2.30	1.80	2.05	0.15	4.61		
30.00	45.00	1	15.00	1.80	2.20	2.00	0.15	4.50		
45.00	60.00	1	15.00	2.20	2.40	2.30	0.15	5.18		
60.00	68.20	1	8.20	2.40	2.10	2.25	0.15	2.77		
1st cross in Shivakumar House Road										
0.00	15.00	1	15.00	4.10	4.00	4.05	0.15	9.11		

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

15.00	30.00	1	15.00	4.00	4.00	4.00	0.15	9.00		
30.00	52.00	1	22.00	4.00	3.50	3.75	0.15	12.38		
2nd cross in Maruthinanagr Road										
0.00	15.00	1	15.00	4.00	4.00	4.00	0.15	9.00		
15.00	30.00	1	15.00	4.00	4.10	4.05	0.15	9.11		
30.00	43.50	1	13.50	4.90	2.80	3.85	0.15	7.80		
43.50	58.00	1	14.50	3.80	3.50	3.65	0.15	7.94		
58.00	65.50	1	7.50	3.50	3.50	3.50	0.15	3.94		
Burial ground road										
0.00	15.00	1	15.00	4.60	3.90	4.25	0.15	9.56		
15.00	30.00	1	15.00	4.60	4.50	4.55	0.15	10.24		
30.00	45.00	1	15.00	4.50	5.00	4.75	0.15	10.69		
45.00	60.00	1	15.00	5.00	5.00	5.00	0.15	11.25		
60.00	75.00	1	15.00	5.00	5.00	5.00	0.15	11.25		
75.00	90.00	1	15.00	5.00	4.90	4.95	0.15	11.14		
90.00	105.00	1	15.00	4.90	4.90	4.90	0.15	11.03		
105.00	120.00	1	15.00	4.90	4.80	4.85	0.15	10.91		
120.00	130.00	1	10.00	4.80	7.80	6.30	0.15	9.45		
130.00	135.00	1	5.00	7.80	8.50	8.15	0.15	6.11		
135.00	140.00	1	5.00	8.50	6.20	7.35	0.15	5.51		
140.00	155.00	1	15.00	6.20	2.80	4.50	0.15	10.13		
155.00	170.00	1	15.00	2.80	3.00	2.90	0.15	6.53		
170.00	185.00	1	15.00	3.00	3.00	3.00	0.15	6.75		
185.00	200.00	1	15.00	3.00	3.50	3.25	0.15	7.31		
200.00	215.00	1	15.00	3.50	3.50	3.50	0.15	7.88		
215.00	225.00	1	10.00	3.50	6.30	4.90	0.15	7.35		
225.00	231.50	1	6.50	6.30	2.70	4.50	0.15	4.39		
Indira canteen adj road										
At entrence										
0.00	15.00	1	15.00	8.00	5.90	6.95	0.15	15.64		
15.00	19.70	1	4.70	5.90	5.50	5.70	0.15	4.02		
From junction										
0.00	15.00	1	15.00	6.30	5.40	5.85	0.15	13.16		
15.00	30.00	1	15.00	5.40	4.95	5.18	0.15	11.64		
30.00	45.00	1	15.00	4.95	4.80	4.88	0.15	10.97		
45.00	60.00	1	15.00	4.80	5.10	4.95	0.15	11.14		
60.00	75.00	1	15.00	5.10	4.20	4.65	0.15	10.46		
75.00	87.30	1	12.30	4.20	4.30	4.25	0.15	7.84		
Shivanalli 2nd stage 2nd cross road										
0.00	15.00	1	15.00	4.70	4.50	4.60	0.15	10.35		
15.00	30.00	1	15.00	0.75	4.50	2.63	0.15	5.91		
30.00	36.30	1	6.30	4.50	4.30	4.40	0.15	4.16		
Yellamma temple 3rd cross road										
0.00	15.00	1	15.00	5.60	4.60	5.10	0.15	11.48		
15.00	30.00	1	15.00	4.60	4.75	4.68	0.15	10.52		
30.00	45.00	1	15.00	4.75	4.70	4.73	0.15	10.63		
45.00	60.00	1	15.00	4.70	4.80	4.75	0.15	10.69		
60.00	75.00	1	15.00	4.80	4.60	4.70	0.15	10.58		
75.00	80.80	1	5.80	4.60	3.30	3.95	0.15	3.44		

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. ZH)
Yelahanka, Bangalore

	Yellamma temple left side road												
	0.00	15.00		1	15.00	5.60	5.20	5.40	0.15	12.15			
	15.00	30.00		1	15.00	5.20	5.10	5.15	0.15	11.59			
	30.00	45.00		1	15.00	5.10	5.70	5.40	0.15	12.15			
	45.00	51.00		1	6.00	5.70	4.70	5.20	0.15	4.68			
	Yellamma temple right side road												
	0.00	15.00		1	15.00	3.30	3.70	3.50	0.15	7.88			
	15.00	30.00		1	15.00	3.70	4.00	3.85	0.15	8.66			
	30.00	45.00		1	15.00	4.00	4.70	4.35	0.15	9.79			
	45.00	54.60		1	9.60	4.70	4.80	4.75	0.15	6.84			
	1st Cross Road in Hemannaswamy layout												
	0.00	15.00		1	15.00	6.00	5.90	5.95	0.15	13.39			
	15.00	30.00		1	15.00	5.90	5.90	5.90	0.15	13.28			
	30.00	45.00		1	15.00	5.90	5.90	5.90	0.15	13.28			
	45.00	60.00		1	15.00	5.90	6.00	5.95	0.15	13.39			
	60.00	75.00		1	15.00	6.00	5.90	5.95	0.15	13.39			
	75.00	90.00		1	15.00	5.90	5.90	5.90	0.15	13.28			
	90.00	105.00		1	15.00	5.90	6.00	5.95	0.15	13.39			
	1st cross road in Shankarappa Layout												
	For Approach												
	0.00	12.00		1	12.00	0.00	0.00	5.50	0.15	9.90			
	0.00	5.00		1	5.00	0.00	0.00	5.50	0.15	4.13			
	3rd cross road in Shankarappa Layout									0.00			
	0.00	12.00		1	12.00	0.00	0.00	5.50	0.15	9.90			
	0.00	5.00		1	5.00	0.00	0.00	5.50	0.15	4.13			
										0.00			
	Munithimmayya badavane SWD approach									0.00			
				1	13.40	0.00	0.00	4.70	0.15	9.45			
				1	10.60	0.00	0.00	4.70	0.15	7.47			
	Patch Road			3	2.00	0.60	0.75	0.68	0.15	0.61			
				3	2.20	1.00	0.85	0.93	0.15	0.92			
								Total Quantity		**1,134.71**	**Cum**	**5,471.51**	**62,08,570.06**
15	KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) MORTH Specification No. 305. Page No.147,Item No.19.60												
			Pre - Measurement Quantity Page no					**Total Quantity**		**787.07**			
								Quantity to be Paid up to 125%		**753.75**	**Cum**	**361.73**	**2,72,650.22**
								Quantity to be Paid Above to 125%		**33.32**	**Cum**	**361.73**	**12,053.22**

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk Zone)
Yelahanka, Bangalore

22	21 78.12 Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laing with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. ,using 40-60 TPH capacity HMP with mechanical paver II(30-45mm) with 5.4% of modified bituminous binder consisting of 4.97% of VG-30 bituminous (60/70grade) and 0.43% of plastomeric thermoplastics (Waste plastic)Pg No-171.It No.21.78.12												
	For BC												
	Hemannaswammy temple road (Entrance)												
	Measurements Recorded on Date				5/10/2020								
	0.00	25.00		1	25.00	7.00	6.60	6.80	0.04	6.80			
	25.00	55.00		1	30.00	7.10	6.80	6.95	0.04	8.34			
	55.00	85.00		1	30.00	6.80	7.10	6.95	0.04	8.34			
	85.00	115.00		1	30.00	7.10	6.80	6.95	0.04	8.34			
	115.00	145.00		1	30.00	6.80	6.70	6.75	0.04	8.10			
	145.00	156.60		1	11.60	6.70	6.50	6.60	0.04	3.06			
	From junction to SWD at left												
	Measurements Recorded on Date				5/10/200								
	0.00	30.00		1	30.00	7.50	7.00	7.25	0.04	8.70			
	30.00	60.00		1	30.00	7.00	6.60	6.80	0.04	8.16			
	60.00	63.00		1	3.00	6.60	6.00	6.30	0.04	0.76			
	Aproach												
	0.00	7.00		1	7.00	6.00	5.80	5.90	0.04	1.65			
	From junction to SWD at centre												
	Measurements Recorded on Date				5/10/2020								
	0.00	30.00		1	30.00	7.00	6.40	6.70	0.04	8.04			
	30.00	60.00		1	30.00	6.40	6.40	6.40	0.04	7.68			
	60.00	90.00		1	30.00	6.40	5.70	6.05	0.04	7.26			
	90.00	103.30		1	13.30	5.70	6.60	6.15	0.04	3.27			
	Srinivasapura Entrance Road												
	Measurements Recorded on Date				5/10/2020								
	0.00	5.00		1	5.00	7.50	6.00	6.75	0.04	1.35			
	5.00	20.00		1	15.00	6.00	6.00	6.00	0.04	3.60			
	20.00	35.00		1	15.00	6.00	5.60	5.80	0.04	3.48			
	35.00	50.00		1	15.00	5.60	5.70	5.65	0.04	3.39			
	50.00	65.00		1	15.00	5.70	6.00	5.85	0.04	3.51			
	65.00	80.00		1	15.00	6.00	6.00	6.00	0.04	3.60			
	80.00	90.00		1	10.00	6.00	4.50	5.25	0.04	2.10			
	90.00	96.00		1	6.00	4.50	6.50	5.50	0.04	1.32			
	Vinayaka Layout Entrance road												
	Measurements Recorded on Date				15/10/2020								
	0.00	5.00		1	5.00	8.70	5.80	7.25	0.04	1.45			
	5.00	20.00		1	15.00	5.80	5.50	5.65	0.04	3.39			
	20.00	35.00		1	15.00	5.50	5.50	5.50	0.04	3.30			
	35.00	50.00		1	15.00	5.50	5.50	5.50	0.04	3.30			
	50.00	65.00		1	15.00	5.50	5.50	5.50	0.04	3.30			
	65.00	80.00		1	15.00	5.50	5.50	5.50	0.04	3.30			
	80.00	95.00		1	15.00	5.50	6.40	5.95	0.04	3.57			
	95.00	110.00		1	15.00	6.40	6.70	6.55	0.04	3.93			
	110.00	125.00		1	15.00	6.70	6.70	6.70	0.04	4.02			
	125.00	140.00		1	15.00	6.70	6.90	6.80	0.04	4.08			
	140.00	155.00		1	15.00	6.90	6.30	6.60	0.04	3.96			
	155.00	170.00		1	15.00	6.30	7.00	6.65	0.04	3.99			
	170.00	185.00		1	15.00	7.00	6.80	6.90	0.04	4.14			
	185.00	200.00		1	15.00	6.80	5.90	6.35	0.04	3.81			
	200.00	215.00		1	15.00	5.90	7.00	6.45	0.04	3.87			
	215.00	230.00		1	15.00	7.00	6.30	6.65	0.04	3.99			
	230.00	246.50		1	16.50	6.30	5.30	5.80	0.04	3.83			
	KHB Colony 1st Cross Road												
	0.00	15.00		1	15.00	7.00	7.20	7.10	0.04	4.26			
	15.00	22.00		1	7.00	7.20	7.20	7.20	0.04	2.02			
	KHB Colony 2nd Cross Road												
	0.00	15.00		1	15.00	7.30	6.60	6.95	0.04	4.17			
	15.00	31.00		1	16.00	6.60	6.20	6.40	0.04	4.10			

Contractor

TEJ CONSULTANTS
Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

KHB Colony 3rd Cross Road											
0.00	15.00		1	15.00	6.80	6.20	6.50	0.04	3.90		
15.00	33.00		1	18.00	6.20	6.30	6.25	0.04	4.50		
KHB Colony Road											
RHS											
0.00	15.00		1	15.00	9.20	9.20	9.20	0.04	5.52		
15.00	30.00		1	15.00	9.20	9.20	9.20	0.04	5.52		
30.00	45.00		1	15.00	9.20	8.50	8.85	0.04	5.31		
45.00	60.00		1	15.00	8.50	8.50	8.50	0.04	5.10		
60.00	75.00		1	15.00	8.50	9.50	9.00	0.04	5.40		
75.00	90.00		1	15.00	9.50	9.00	9.25	0.04	5.55		
90.00	105.00		1	15.00	9.00	8.90	8.95	0.04	5.37		
105.00	120.00		1	15.00	8.90	8.50	8.70	0.04	5.22		
120.00	135.00		1	15.00	8.50	9.30	8.90	0.04	5.34		
135.00	150.00		1	15.00	9.30	9.00	9.15	0.04	5.49		
150.00	154.00		1	4.00	9.00	10.50	9.75	0.04	1.56		
3rd Cross Opp. Rd in Sapthagiri layout											
0.00	16.40		1	16.40	4.50	4.00	4.25	0.04	2.79		
Sapthagiri layout main road				29/10/2020							
Measurements Recorded on Date											
0.00	15.00		1	15.00	7.00	7.00	7.00	0.04	4.20		
15.00	30.00		1	15.00	7.00	6.90	6.95	0.04	4.17		
30.00	45.00		1	15.00	6.90	5.90	6.40	0.04	3.84		
45.00	60.00		1	15.00	5.90	6.90	6.40	0.04	3.84		
60.00	75.00		1	15.00	6.90	7.00	6.95	0.04	4.17		
75.00	90.00		1	15.00	7.00	6.30	6.65	0.04	3.99		
90.00	105.00		1	15.00	6.30	6.70	6.50	0.04	3.90		
105.00	120.00		1	15.00	6.70	7.10	6.90	0.04	4.14		
120.00	135.00		1	15.00	7.10	6.30	6.70	0.04	4.02		
135.00	150.00		1	15.00	6.30	6.00	6.15	0.04	3.69		
150.00	157.60		1	7.60	6.00	6.80	6.40	0.04	1.95		
Papanna badavane main road				29/10/2020							
Measurements Recorded on Date											
0.00	15.00		1	15.00	5.30	5.30	5.30	0.04	3.18		
15.00	30.00		1	15.00	5.30	5.00	5.15	0.04	3.09		
30.00	45.00		1	15.00	5.00	5.10	5.05	0.04	3.03		
45.00	60.00		1	15.00	5.10	4.00	4.55	0.04	2.73		
60.00	75.00		1	15.00	4.00	5.20	4.60	0.04	2.76		
75.00	90.00		1	15.00	5.20	5.40	5.30	0.04	3.18		
90.00	105.00		1	15.00	5.40	6.40	5.90	0.04	3.54		
105.00	120.00		1	15.00	6.40	6.90	6.65	0.04	3.99		
120.00	135.00		1	15.00	6.90	4.00	5.45	0.04	3.27		
135.00	150.00		1	15.00	4.00	5.40	4.70	0.04	2.82		
150.00	165.00		1	15.00	5.40	4.40	4.90	0.04	2.94		
165.00	180.00		1	15.00	4.40	4.60	4.50	0.04	2.70		
180.00	195.00		1	15.00	4.60	4.80	4.70	0.04	2.82		
195.00	210.00		1	15.00	4.80	4.60	4.70	0.04	2.82		
210.00	225.00		1	15.00	4.60	4.30	4.45	0.04	2.67		
225.00	240.00		1	15.00	4.30	5.60	4.95	0.04	2.97		
240.00	255.00		1	15.00	5.60	6.20	5.90	0.04	3.54		
255.00	270.00		1	15.00	6.20	6.30	6.25	0.04	3.75		
270.00	282.60		1	12.60	6.30	10.00	8.15	0.04	4.11		
Kondappa garden main road				29/10/2020							
Measurements Recorded on Date											
0.00	15.00		1	15.00	4.20	4.30	4.25	0.04	2.55		
15.00	30.00		1	15.00	4.30	4.00	4.15	0.04	2.49		
30.00	45.00		1	15.00	4.00	4.10	4.05	0.04	2.43		
45.00	60.00		1	15.00	4.10	4.00	4.05	0.04	2.43		
60.00	75.00		1	15.00	4.00	4.60	4.30	0.04	2.58		
75.00	90.00		1	15.00	4.60	4.10	4.35	0.04	2.61		
90.00	105.00		1	15.00	4.10	4.00	4.05	0.04	2.43		
105.00	120.00		1	15.00	4.00	4.50	4.25	0.04	2.55		
120.00	135.00		1	15.00	4.50	4.30	4.40	0.04	2.64		
135.00	150.00		1	15.00	4.30	4.00	4.15	0.04	2.49		
150.00	165.00		1	15.00	4.00	4.20	4.10	0.04	2.46		
165.00	180.00		1	15.00	4.20	4.30	4.25	0.04	2.55		

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

180.00	195.00	1	15.00	4.30	4.60	4.45	0.04	2.67			
195.00	210.00	1	15.00	4.60	4.40	4.50	0.04	2.70			
210.00	225.00	1	15.00	4.40	4.40	4.40	0.04	2.64			
225.00	240.00	1	15.00	4.40	4.80	4.60	0.04	2.76			
240.00	255.00	1	15.00	4.80	5.30	5.05	0.04	3.03			
255.00	270.00	1	15.00	5.30	6.00	5.65	0.04	3.39			
270.00	285.00	1	15.00	6.00	5.80	5.90	0.04	3.54			
285.00	287.80	1	2.80	5.80	5.80	5.80	0.04	0.65			
287.80	302.80	1	15.00	5.80	5.60	5.70	0.04	3.42			
302.80	317.80	1	15.00	5.60	5.50	5.55	0.04	3.33			
317.80	334.30	1	16.50	5.50	6.50	6.00	0.04	3.96			
1st cross road opp in sapthagiri layout											
Measurements Recorded on Date			24/10/2020								
0.00	15.00	1	15.00	4.20	3.50	3.85	0.04	2.31			
15.00	30.00	1	15.00	3.50	4.10	3.80	0.04	2.28			
30.00	46.50	1	16.50	4.10	4.10	4.10	0.04	2.71			
1st cross road in sapthagiri layout											
Measurements Recorded on Date			24/10/2020								
0.00	15.00	1	15.00	4.60	3.60	4.10	0.04	2.46			
15.00	31.70	1	16.70	3.60	4.50	4.05	0.04	2.71			
2nd cross road sapthagiri layout											
Measurements Recorded on Date			29/10/2020								
0.00	15.00	1	15.00	4.50	4.60	4.55	0.04	2.73			
15.00	30.00	1	15.00	4.60	4.50	4.55	0.04	2.73			
30.00	60.00	1	30.00	4.50	4.30	4.40	0.04	5.28			
60.00	78.00	1	18.00	4.30	4.00	4.15	0.04	2.99			
3rd cross road in sapthagiri layout RHS											
0.00	15.00	1	15.00	4.40	4.30	4.35	0.04	2.61			
15.00	30.00	1	15.00	4.30	4.10	4.20	0.04	2.52			
30.00	45.00	1	15.00	4.10	4.10	4.10	0.04	2.46			
45.00	60.00	1	15.00	4.10	3.50	3.80	0.04	2.28			
60.00	75.60	1	15.60	3.50	3.80	3.65	0.04	2.28			
4th cross road in sapthagiri layout RHS											
0.00	15.00	1	15.00	4.30	4.00	4.15	0.04	2.49			
15.00	30.00	1	15.00	4.00	4.50	4.25	0.04	2.55			
30.00	45.00	1	15.00	4.50	3.60	4.05	0.04	2.43			
45.00	60.00	1	15.00	3.60	4.10	3.85	0.04	2.31			
60.00	70.00	1	10.00	4.10	4.20	4.15	0.04	1.66			
5th cross road in sapthagiri layout											
0.00	15.00	1	15.00	4.50	3.70	4.10	0.04	2.46			
15.00	30.00	1	15.00	3.70	4.20	3.95	0.04	2.37			
30.00	45.00	1	15.00	4.20	4.30	4.25	0.04	2.55			
45.00	60.00	1	15.00	4.30	3.50	3.90	0.04	2.34			
60.00	67.30	1	7.30	3.50	3.80	3.65	0.04	1.07			
Sapthagiri layout entrance road											
0.00	10.00	1	10.00	9.20	7.70	8.45	0.04	3.38			
10.00	20.00	1	10.00	7.70	8.80	8.25	0.04	3.30			
20.00	30.00	1	10.00	8.80	10.60	9.70	0.04	3.88			
30.00	35.00	1	5.00	10.60	12.20	11.40	0.04	2.28			
35.00	40.00	1	5.00	12.20	14.70	13.45	0.04	2.69			
40.00	45.00	1	5.00	14.70	12.00	13.35	0.04	2.67			
45.00	55.00	1	10.00	12.00	9.70	10.85	0.04	4.34			
55.00	65.00	1	10.00	9.70	9.10	9.40	0.04	3.76			
65.00	75.00	1	10.00	9.10	8.70	8.90	0.04	3.56			
75.00	85.00	1	10.00	8.70	9.00	8.85	0.04	3.54			
85.00	95.00	1	10.00	9.00	7.50	8.25	0.04	3.30			
95.00	110.00	1	15.00	7.50	9.20	8.35	0.04	5.01			
110.00	125.00	1	15.00	9.20	10.70	9.95	0.04	5.97			
125.00	143.20	1	18.20	10.70	9.60	10.15	0.04	7.39			
						Total quantity		532.94	Cum		
						Quantity to be Paid up to 125%		342.00	Cum	9134.39	31,23,961.72
						Quantity to be Paid above 125%		193.74	Cum	8141.60	15,77,352.62

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	Measurements Recorded on Date												
	Ground Floor												
	Long wall			2	6.90				3.00	41.40			
	short wall			2	6.85				3.00	41.10			
	Roof			1	6.90				6.54	45.13			
	Staircase - 1st Flight slab			1	3.00				1.10	3.30			
	2nd Flight slab			1	3.00				1.10	3.30			
	Landing			1	0.90				1.80	1.62			
	Deductions												
	Main Door			1	1.50				2.10	-3.15			
	Windows -W1	0.5		4	1.80				1.20	-4.32			
	Windows -W2	0.5		1	1.50				1.20	-0.90			
	Windows -W3	0.5		1	1.50				0.60	-0.45			
									Total Qty	127.03	Sqm	255.15	32,410.68
82	KSRB15-3-13 Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(P.No.116, I.No. 15.22)B. FIRST FLOOR												
	Measurements Recorded on Date												
	Hall - Long wall			2	6.90				3.00	41.40			
	short wall			2	3.90				3.00	23.40			
	Verandah - Long wall			2	6.90				3.00	41.40			
	short wall			2	2.30				3.00	13.80			
	Roof			1	6.90				6.54	45.13			
	Staircase - 1st Flight slab			1	3.00				1.10	3.30			
	2nd Flight slab			1	3.00				1.10	3.30			
	Landing			1	0.90				1.80	1.62			
	Deductions												
	Main Door			2	1.50				2.10	-6.30			
	Windows -W1	0.5		3	1.80				1.20	-3.24			
	Windows -W2	0.5		1	1.50				1.20	-0.90			
	Windows -W3	0.5		1	1.50				0.70	-0.53			
	Grill - 1	0.5		1	2.89				1.32	-1.91			
	Grill - 2	0.5		1	1.64				1.30	-1.07			
	Second Floor												
	Store room			2	3.30				3.00	19.80			
	short wall			2	2.55				3.00	15.30			
	Deductions												
	Door - 1			1	0.90				2.10	-1.89			
	Windows -W3			1	1.50				0.90	-1.35			
	Wash room			2	2.70				3.00	16.20			
	short wall			2	1.30				3.00	7.80			
	Deductions												
	Door - 2			1	0.75				2.10	-1.58			
	Windows -W3			1	1.50				0.90	-1.35			
	Ventilator			1	0.90				0.60	-0.54			
	Wall Tiles			2	2.70				2.00	-10.80			
				2	1.30				2.00	-5.20			
									Total Qty	195.80	Sqm		
									Quantity to be paid up to 125%	146.16	Sqm	258.55	37,789.96
									Quantity to be paid above 125%	49.64	Sqm	258.55	12,835.19
83	KSRB15-3.5 : Providing 15mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, including cost of materials, labour, curing complete Providing and removing scaffolding, as per specifications.(P.No. 115, I.No. 15.14)												
	Measurements Recorded on Date												
	Ground Floor												
	Long wall			2	7.35				3.15	46.31			
	short wall			2	7.20				3.15	45.36			
	Main Door sunshades			1	2.20			1.10		2.42			
	Windows sunshades -W1			4	2.20			0.50		4.40			
	Windows sunshades -W2			1	1.80			1.10		1.98			
	Windows sunshades -W3			1	1.80			0.50		0.90			
	Slab projections			1	7.35			1.10		8.09			

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	Deductions												
	Main Door			1	1.50				2.10	-3.15			
	Windows -W1		0.5	4	1.80				1.20	-8.64			
	Windows -W2		0.5	1	1.50				1.20	-1.80			
	Windows -W3		0.5	1	1.50				0.60	-0.90			
									Total Qty	94.96	Sqm	235.87	22,398.41
84	KSRB15-3.5 : Providing 15mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(P.No. 115, I No. 15.14)												
	Measurements Recorded on Date			12/10/2020									
	First Floor												
	Long wall			2	7.35				3.15	46.31			
	short wall			2	7.20				3.15	45.36			
	Windows sunshades -W1			3	2.20			0.50		3.30			
	Windows sunshades -W2			1	1.80			1.10		1.98			
	Windows sunshades -W3			1	1.80			0.50		0.90			
	Slab projections			1	7.05			1.10		7.76			
	Deductions												
	Main Door			2	1.50				2.10	-6.30			
	Windows -W1			3	1.80				1.20	-6.48			
	Windows -W2			1	1.50				1.20	-1.80			
	Windows -W3			1	1.50				0.70	-1.05			
	Grill - 1			1	2.89				1.32	-3.81			
	Grill - 2			1	1.64				1.30	-2.13			
	Second Floor												
	Long wall			2	7.35				3.15	46.31			
	short wall			2	3.30				3.15	20.79			
	Windows sunshades -W3			1	1.80			0.50		0.90			
	Slab projections			1	4.75			1.10		5.23			
	Parapet Wall												
	Long wall			1	6.25				2.00	12.50			
	short wall			2	3.57				2.00	14.28			
	Deductions												
	Door - 2			1	0.75				2.10	-1.58			
	Windows -W3			1	1.50				0.90	-1.35			
	Ventilator			1	0.90				0.60	-0.54			
									Total Qty	180.56	Sqm	239.27	43,202.88
85	KSRB15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.(P 117/It15.33)												
	Measurements Recorded on Date			12/10/2020									
	Ground Floor												
	Inside -												
	Long wall			2	6.90				3.00	41.40			
	short wall			2	6.85				3.00	41.10			
	Roof			1	6.90				6.54	45.13			
	Staircase - 1st Flight slab			1	3.00				1.10	3.30			
	2nd Flight slab			1	3.00				1.10	3.30			
	Landing			1	0.90				1.80	1.62			
	Outside -												
	Long wall			2	7.35				3.15	46.31			
	short wall			2	7.20				3.15	45.36			
	Main Door sunshades			1	2.20			1.10		2.42			
	Windows sunshades -W1			4	2.20			0.50		4.40			
	Windows sunshades -W2			1	1.80			1.10		1.98			
	Windows sunshades -W3			1	1.80			0.50		0.90			
	Slab projections			1	7.35			1.10		8.09			
	Deductions								2.10	-6.30			
	Main Door			2	1.50				1.20	-17.28			
	Windows -W1			8	1.80				1.20	-3.60			
	Windows -W2			2	1.50				0.60	-1.80			
	Windows -W3			2	1.50				Total Qty	216.32	Sqm	36.29	7,849.68

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

86	B. FIRST FLOOR											
	Measurements Recorded on Date		19/10/2020									
	Inside -											
	Hall - Long w	2	6.90				3.00	41.40				
	short wall	2	3.90				3.00	23.40				
	Verandah - Long wall	2	6.90				3.00	41.40				
	short wall	2	2.30				3.00	13.80				
	Roof	1	6.90				6.54	45.13				
	Staircase - 1st Flight slab	1	3.00				1.10	3.30				
	2nd Flight slab	1	3.00				1.10	3.30				
	Landing	1	0.90				1.80	1.62				
	Outside -											
	Long wall	2	7.35				3.15	46.31				
	short wall	2	7.20				3.15	45.36				
	Windows sunshades -W1	3	2.20			0.50		3.30				
	Windows sunshades -W2	1	1.80			1.10		1.98				
	Windows sunshades -W3	1	1.80			0.50		0.90				
	Slab projections	1	7.05			1.10		7.76				
	Deductions											
	Main Door	2	1.50				2.10	-6.30				
	Windows -W1	6	1.80				1.20	-12.96				
	Windows -W2	2	1.50				1.20	-3.60				
	Windows -W3	2	1.50				0.70	-2.10				
	Grill - 1	2	2.89				1.32	-7.63				
	Grill - 2	2	1.64				1.30	-4.26				
	Second Floor											
	Inside -											
	Store room - Long wall	2	3.30				3.00	19.80				
	short wall	2	2.55				3.00	15.30				
	Deductions											
	Door - 1	1	0.90				2.10	-1.89				
	Windows -W3	1	1.50				0.90	-1.35				
	Wash room - Long wall	2	2.70				3.00	16.20				
	short wall	2	1.30				3.00	7.80				
	Deductions											
	Door - 2	1	0.75				2.10	-1.58				
	Windows -W3	1	1.50				0.90	-1.35				
	Ventilator	1	0.90				0.60	-0.54				
	Wall Tiles	2	2.70				2.00	-10.80				
		2	1.30				2.00	-5.20				
	Outside -	2	7.35				3.15	46.31				
	short wall	2	3.30				3.15	20.79				
	Windows sunshades -W3	1	1.80			0.50		0.90				
	Slab projections	1	4.75			1.10		5.23				
	Parapet Wall											
	Long wall	1	6.25				2.00	12.50				
	short wall	2	3.57				2.00	14.28				
	Deductions											
	Door - 2	1	0.75				2.10	-1.58				
	Windows -W3	1	1.50				0.90	-1.35				
	Ventilator	1	0.90				0.60	-0.54				
							Total Qty	375.02	Sqm	39.69	14,884.64	
87	KSRB15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(P 116/It No.15.19)											
	Measurements Recorded on Date							22.94				
	Roof surface plasterin	1	6.25	3.67								
							Total Qty	22.94	Sqm	249.48	5,722.45	
88	KSRB15-3.3 : Providing 12mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete											
	Measurements Recorded on Date											
	Ground Floor											

Contractor

Consultant

TEJUS CONSULTANTS

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	Long wall		2	7.35				3.15	46.31				
	short wall		2	7.20				3.15	45.36				
	Main Door sunshades		1	2.20			1.10		2.42				
	Windows sunshades -W1		4	2.20			0.50		4.40				
	Windows sunshades -W2		1	1.80			1.10		1.98				
	Windows sunshades -W3		1	1.80			0.50		0.90				
	Slab projections		1	7.35			1.10		8.09				
	Deductions												
	Main Door		1	1.50				2.10	-3.15				
	Windows -W1		4	1.80				1.20	-8.64				
	Windows -W2		1	1.50				1.20	-1.80				
	Windows -W3		1	1.50				0.60	-0.90				
								Total Qty	94.96	Sqm	218.86	20,783.14	
89	First Floor												
	First Floor												
	Measurements Recorded on Date			12/10/2020									
	Long wall		2	7.35				3.15	46.31				
	short wall		2	7.20				3.15	45.36				
	Windows sunshades -W1		3	2.20			0.50		3.30				
	Windows sunshades -W2		1	1.80			1.10		1.98				
	Windows sunshades -W3		1	1.80			0.50		0.90				
	Slab projections		1	7.05			1.10		7.76				
	Deductions												
	Main Door		2	1.50				2.10	-6.30				
	Windows -W1		3	1.80				1.20	-6.48				
	Windows -W2		1	1.50				1.20	-1.80				
	Windows -W3		1	1.50				0.70	-1.05				
	Grill - 1		1	2.89				1.32	-3.81				
	Grill - 2		1	1.64				1.30	-2.13				
	Second Floor												
	Long wall		2	7.35				3.15	46.31				
	short wall		2	3.30				3.15	20.79				
	Windows sunshades -W3		1	1.80			0.50		0.90				
	Slab projections		1	4.75			1.10		5.23				
	Parapet Wall												
	Long wall		1	6.25				2.00	12.50				
	short wall		2	3.57				2.00	14.28				
	Deductions												
	Door - 2		1	0.75				2.10	-1.58				
	Windows -W3		1	1.50				0.90	-1.35				
	Ventilator		1	0.90				0.60	-0.54				
								Total Qty	180.56	Sqm	222.26	40,131.59	
90	KSRB 8.6-8 : Providing and fixing on wall surface. 4.0kg / sq.cm H.D.P.E. rain down water pipes 110mm outer dia. approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, labour, complete as per specifications. (P.No. 49/ I No. 8.19)												
	Measurements Recorded on Date								27.20				
			4	6.8				Total Qty	27.20	Rmtr	580.61	15,792.54	
91	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour,												
	Measurements Recorded on Date			12/10/2020									
	Ground Floor												
	Inside -												
	Long wall		2	6.90				3.00	41.40				
			2	6.85				3.00	41.10				
	short wall		1	6.90				6.54	45.13				
	Roof		1	3.00				1.10	3.30				
	Staircase - 1st Flight slab		1	3.00				1.10	3.30				
	2nd Flight slab		1	0.90				1.80	1.62				
	Landing												

Contractor

Consultant

TEJAS CONSULTANTS

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	Outside -										
	Long wall	2	7.35			3.15	46.31				
	short wall	2	7.20			3.15	45.36				
	Main Door sunshades	1	2.20		1.10		2.42				
	Windows sunshades -W1	4	2.20		0.50		4.40				
	Windows sunshades -W2	1	1.80		1.10		1.98				
	Windows sunshades -W3	1	1.80		0.50		0.90				
	Slab projections	1	7.35		1.10		8.09				
	Deductions										
	Main Door	2	1.50			2.10	-6.30				
	Windows -W1	8	1.80			1.20	-17.28				
	Windows -W2	2	1.50			1.20	-3.60				
	Windows -W3	2	1.50			0.60	-1.80				
						Total Qty	216.32	Sqm	54.54	11,797.23	
92	B. FIRST FLOOR										
	Measurements Recorded on Date	13/10/2020									
	Inside -										
	Hall - Long w	2	6.90			3.00	41.40				
	short wall	2	3.90			3.00	23.40				
	Verandah - Long wall	2	6.90			3.00	41.40				
	short wall	2	2.30			3.00	13.80				
	Roof	1	6.90			6.54	45.13				
	Staircase - 1st Flight slab	1	3.00			1.10	3.30				
	2nd Flight slab	1	3.00			1.10	3.30				
	Landing	1	0.90			1.80	1.62				
	Outside -										
	Long wall	2	7.35			3.15	46.31				
	short wall	2	7.20			3.15	45.36				
	Windows sunshades -W1	3	2.20		0.50		3.30				
	Windows sunshades -W2	1	1.80		1.10		1.98				
	Windows sunshades -W3	1	1.80		0.50		0.90				
	Slab projections	1	7.05		1.10		7.76				
	Deductions										
	Main Door	2	1.50			2.10	-6.30				
	Windows -W1	6	1.80			1.20	-12.96				
	Windows -W2	2	1.50			1.20	-3.60				
	Windows -W3	2	1.50			0.70	-2.10				
	Grill - 1	2	2.89			1.32	-7.63				
	Grill - 2	2	1.64			1.30	-4.26				
	Second Floor										
	Inside -										
	Store room - Long wall	2	3.30			3.00	19.80				
	short wall	2	2.55			3.00	15.30				
	Deductions										
	Door - 1	1	0.90			2.10	-1.89				
	Windows -W3	1	1.50			0.90	-1.35				
	Wash room - Long wall	2	2.70			3.00	16.20				
	short wall	2	1.30			3.00	7.80				
	Deductions										
	Door - 2	1	0.75			2.10	-1.58				
	Windows -W3	1	1.50			0.90	-1.35				
	Ventilator	1	0.90			0.60	-0.54				
	Wall Tiles	2	2.70			2.00	-10.80				
		2	1.30			2.00	-5.20				
	Outside -	2	7.35			3.15	46.31				
	short wall	2	3.30			3.15	20.79				
	Windows sunshades -W3	1	1.80		0.50		0.90				
	Slab projections	1	4.75		1.10		5.23				
	Parapet Wall										
	Long wall	1	6.25			2.00	12.50				
	short wall	2	3.57			2.00	14.28				
	Deductions										
	Door - 2	1	0.75			2.10	-1.58				
	Windows -W3	1	1.50			0.90	-1.35				
	Ventilator	1	0.90			0.60	-0.54				
						Total Qty	375.02	Sqm	55.65	20,870.00	

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	2nd Floor				
	Wash Room	2	2.00		
		Total Qty	2.00	Unit	5,222.07	10,444.14
97	KSRB13-6.1-1 : Providing and fixing in position brass bib cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.2 / 13.3.(P 80/It 13.23)				
	Measurements Recorded on Date				
		2	2.00		
		Total Qty	2.00	Each	211.47	422.94
98	KSRB 11-2 : Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580 x 440mm with integral type footrests, 100mm S or P trap, 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11. (P.No. 67, I.No.12.2)				
	Measurements Recorded on Date				
	2nd Floor				
	Wash Romm	2	2.00		
		Total Qty	2.00	Pan	4,790.02	9,580.03
99	KSRB 11-8.1 : Providing and fixing white vitreous china clay, wall corner type, lipped front urinal basin of size 340x410x265mm with 5 litres P.V.C automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P brass spreaders with brass unions and G.I. clamps complete painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.				
	Measurements Recorded on Date				
	2nd Floor				
	Wash Room	2	2.00		
		Total Qty	2.00	Pan	3,002.83	6,005.66
100	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer Black or Blue and inner White layer of approved quality and make, conforming to I.S.1/ISO/SSI specifications.				
	Measurements Recorded on Date				
		2000	2000.00		
		Total Qty	2000.00	Ltr	6.80	13,608.00
101	KSRB 11-15.3 : Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications.				
	Measurements Recorded on Date				
	2nd Floor				
	Wash Room	2	2.00		
		Total Qty	2.00	Unit	1,288.22	2,576.45
102	Applying priming coat over new wood surface and / or wood based surface after preparing the surface after throughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, complete as per specifications. (P.No. 102, I.No. 15.59 of PWDSR 2018-19).				
	Measurements Recorded on Date	12/10/2020			
	Doors Shutters				
	Ground Floor	1 1.50	2.10 3.15		
	MD				
	First Floor	1 1.50	2.10 3.15		
	MD		0.00		
	Second Floor	1 0.90	2.10 1.89		
	D - 1	1 0.75	2.10 1.58		
	D - 2				
	Door Frames				
	Ground Floor				

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Consultant

TEJU CONSULTANTS

	Windows Shutters												
	Ground Floor												
	W1		4	1.80				1.20	8.64				
	W2		1	1.50				1.20	1.80				
	W3		1	1.50				0.70	1.05				
	First Floor												
	W1		3	1.80				1.20	6.48				
	W2		1	1.50				1.20	1.80				
	W3		1	1.50				0.70	1.05				
	Second Floor												
	W3		1	1.50				0.70	1.05				
	V		1	0.90				0.60	0.54				
	Windows Frames												
	Ground Floor												
	W1		8	1.80				0.30	4.32				
	W2		8	1.20				0.30	2.88				
			2	1.50				0.30	0.90				
	W3		2	1.20				0.30	0.72				
			2	1.50				0.30	0.90				
	First Floor		2	0.60				0.30	0.36				
	W1		6	1.80				0.30	3.24				
	W2		6	1.20				0.30	2.16				
			2	1.50				0.30	0.90				
	W3		2	1.20				0.30	0.72				
			2	1.50				0.30	0.90				
	Second Floor		2	0.70				0.30	0.42				
	W3		2	1.50				0.30	0.90				
	V		2	0.90				0.30	0.54				
			2	0.90				0.30	0.54				
			2	0.60				0.30	0.36				
									Total Qty	61.79	Sqm	83.92	5,185.25
104	Supplying and wiring adoptsong loop system in existing PVC conduit /casing caping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/gang box, the other end of the wires shall be terminated with sufficient loose legnth in a wood/PVC round block, complete for each outlet. (P.4/I.8.I.C) Electrical-SR 2012-13) b) Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch												
		Pre - Measurement Quantity Page no											
		Quantity to be Paid								15.00	Nos	183.75	2,756.25
105	c) Long point above above 6Mtr from tapping point to outlet via switch.												
		Pre - Measurement Quantity Page no											
		Quantity to be Paid								10.00	Nos	386.40	3,864.00
106	Supplying 6A flush/projected type socket and 6 amps flush/projected type SP switch either surface/flush mounting in existing gang box or in 4mm thick plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wires as required (P6/It 12a) Electrical SR 2012-13)												
	Measurements Recorded on Date												
	15									15.00			
									Total Qty	15.00	Nos	95.55	1,433.25
107	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work complete. (P.4/I.6) Electrical -SR 2012-13) a) 4"x4"x3"												
		Pre - Measurement Quantity Page no											
		Quantity to be Paid								10.00		46.20	462.00
108	b) 12"x12"x3"												
		Pre - Measurement Quantity Page no											
		Quantity to be Paid								6.00		102.90	617.40
109	c) 10"x7"x3"												

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

	Pre - Measurement Quantity Page no					
	Quantity to be Paid					
110	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches, regulators etc., and fixing on existing wooden or metal box using N.F. screws. (P10/It 22) Electrical SR 2012-13)	8.00		71.40	571.20
	Measurements Recorded on Date				
	10 0.10	0.10			
	6 0.30	0.54			
	8 0.25	0.35			
	0.10				
	0.30				
	0.18				
	Total Qty	0.99			
111	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete upto 50mm conduit in brick in wall (P.3/It 7a) Electrical SR 2012-13)	99	Sq.cmt	0.23	22.87
	Pre - Measurement Quantity Page no				
	Quantity to be Paid				
112	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 12 mm dia.(P.68/It 2) Electrical SR 2012-13	240.00	Rmtr	14.70	3,528.00
	Pre - Measurement Quantity Page no				
	Quantity to be Paid				
113	Supplying and fixing of porcelain fuse channel with cut out on existing wooden/panel using necessary nuts,bolts and washers etc complete (P.32/It 3a) Electrical SR 2012-13	6.00	Each	3,150.00	18,900.00
	10	10.00			
	Total Qty	10.00	Each	56.70	567.00
114	Supplying heavy gauge PVC Conduit Pipe with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary.(P.2/I.2a) Electrical SR 2012-13				
	Pre - Measurement Quantity Page no				
	Quantity to be Paid	240.00	Rmtr	33.60	8,064.00
115	Supplying and fixing of PBBC brass/Bakelite straight or slant batten holder and wiring, within 60W/230 Volts lamps. .(P.13/I.12a) Electrical SR 2012-13				
	Pre - Measurement Quantity Page no				
	Quantity to be Paid	10.00	Nos	63.00	630.00
116	Supply patty type flurescent tube light fitting of 4 feet 40 watts flurescent tube of 230 volts made of M.S sheet and stove enameled with heavy duty polyfill aluminium choke,starter,locking type brass contact holders mounted on foldable type sheet base fully wired for use on 230 volts AC supply including 1 No's 4'-36/40 watts fluorescent tube A				
	5	5.00			
	Total Qty	5.00	Nos	420.00	2,100.00
117	Wiring for lighting/power circuit using one of PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring A Group materials 1.50 sqmm materials (P.9/I.2Ib) Electrical SR-2012-13				
	Pre - Measurement Quantity Page no	960.00	Rmtr	15.75	15,120.00
	Quantity to be Paid				
118	Supplying and running GI/Copper conductor for grounding and (along with other wires of CTS or conduit system of wiring) using necessary suitable size clamps,nuts,washers etc. (P.68/I.3Ic) Electrical SR-2012-13				
	Pre - Measurement Quantity Page no	30.00	Rmtr	232.05	6,961.50
	Quantity to be Paid				
119	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring as required (P.36/I.12Ba) Electrical SR-2012-13				

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(GBMP Ynk. Zn)
Yelahanka, Bangalore

Consultant

	Measurements Recorded on Date				
	5				
	Total Qty	5.00			
		5.00	Nos	388.50	1,942.50
120	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system and as per technical data approved(Almanord, Unique ISI, Anchor, Crompton, Khaitan,Bhajaj, Usha, Johnson make) (P.23/I.23IIa)				
	Measurements Recorded on Date				
	5				
	Total Qty	5.00			
		5.00	Nos	1,995.00	9,975.00
121	Fixing ceiling fan of all capacities and all types to the existing S hook with fan regulator to the existing board together with supplying and fixing a 5 ampers ceiling rose,necessary length of 23/.0076 inch PVC insulated twin twisted copper wire and wiring completely.(P.29/I.8) Electrical SR-2012-13				
	Measurements Recorded on Date				
	Total Qty	0.00			
		0.00	Nos	110.25	0.00
122	Supplying and Fixing of 32mm dia class A GI pipe bracketup to 2 Mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 watts fluorescent tube street light fitting of all capacities to GI or CI or rail or RCC pole / wall usingsuitable clamps, bolts, and nuts and wiring using suitable capacity wires complete. (P.28/I.12b) Electrical SR-				
	Measurements Recorded on Date				
	12				
	Total Qty	12.00			
		12.00	Nos	719.25	8,631.00
123	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete in hard soil. (P.70/I.6b) Electrical SR-2012-13				
	Pre - Measurement Quantity Page no				
ERL	**Quantity to be Paid**	40.00	Rmtr	52.50	2,100.00
E1	Providing and fixing 304 - grade stainless steel hand rails of 14-gauge pipes for Ramps or Staircase are made out of stainless steel hallow pipes, using 50mm dia for verticals @1.60 mtr c/c are fixed to the ramps or steps by drilling with bolts and 100mm dia MS base plates 10mm gauge for fixing of Vertical pipes 4 - Nos anchor bolts & 40mm dia pipes are fixed horizontally for 2-rows top, one pipes are fixed with vertical pipes another one are fixed with elbows and 25mm dia pipes are fixed horizontally for 2-rows below top measure @ equal intervals including cutting, welding, bending wherever necessary with suitable caps @ tops, bottoms & corners finishing with mat / shining etc., complete including cost and conveyance of all materials, labour for all items of work, HOM of equipment with all lead and lift, loading and unloading, transportation charges and all other incidental charges etc., complete as per specification and directions of the Engineer-in-charge of the work. Ramps or Staircase for physically challenged. (P. No. 43 / I. No. 7.39 of CSR 2015-16)				
	Measurements Recorded on Date 12/10/2020				
	1 14.10 1.10	15.51			
	1 24.15 1.10	26.57			
		42.08	Sqm	6,098.65	2,56,600.78
	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12. (P.No. 34, I.No. 7.9 of PWD SR 2018-19)				
	Measurements Recorded on Date 12/10/2020				
	Grill 1	131.00			
	Grill 2	225.00			
	ladder	55.50			
		411.50	Kg	105.74	43,509.95

12/10

LTP CONSULTANTS Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Assistant Executive Engineer
Yelahanka, Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA DIVISION

Name of Work:

Improvements to Roads,Drains and other developmental works in Kempegowda ward No.01 under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division, (Package-06).

1ST & FINAL BILL

PRE-MEASUREMENT

TEJUS CONSULTANTS
CONSULTING ENGINEERS AND DESIGNERS
No.58 MIG, 6th Cross, 3rd Main
1st Stage, Basaveshwaranagar
Bangalore-560079
☎ 080 - 23287532
email: tejusconsultants@gmail.com

: 1st and Final Bill

Name of Work: Improvements to Roads,Drains and other developmental works in Kempegowda ward No.01 under SWM head in Chief Minister Nava Nagarothan grants of Yelahanka division, (Package-06).

1.Construction of RCC Drain at Srinivasapura Main and cross roads in Ward no -01

2.Desk Supply For Students At Govt Schools And Collages Comes Under Yelahanka BBMP Limits Ward No 1

3.Improvements To Roads And Drains At Maruthinagara Yellamma Temple and Surrounding Areas in kempegowda ward no - 01.

4.Improvements to balance road surabhi layout and burial ground road and surroundings areas kempegowda ward no - 01 of yelahanka subdivision

5.Improvements to balance road and drain kondappa garden and Surrounding areas in kempegowda ward no - 01 of Yelahanka Subdivision 9

6.Improvements to balance road and drain vikasa layout Kempegowda ward no - 01 of Yelahanka Subdivision in t and surrounding areas. 101.

7.Asphalting to roads at vianayaka nagara main road (from NH-7 road to ward boarder in kempegowda ward no - 01 of yelahanka Sub Division

Job Code : 001-20-000019

Contractor- Sri. Yogesh M/S Nandi Constructions

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 06/07/2020 - 30/04/2020									
2	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301									
	Asphalt Road									
	Hemannaswammy temple road (Entrance)									
	Pre - Measurements Recorded on Date - 10/08/2020									
	0.00 / 25.00		1	25.00	7.00	6.60	6.80	0.30	51.00	
	25.00 / 55.00		1	30.00	7.10	6.80	6.95	0.30	62.55	
	55.00 / 85.00		1	30.00	6.80	7.10	6.95	0.30	62.55	
	85.00 / 115.00		1	30.00	7.10	6.80	6.95	0.30	62.55	
	115.00 / 145.00		1	30.00	6.80	6.70	6.75	0.30	60.75	
	145.00 / 156.60		1	11.60	6.70	6.50	6.60	0.30	22.97	
	From junction to SWD at left									
	Pre - Measurements Recorded on Date 10/08/2020									
	0.00 / 30.00		1	30.00	7.50	7.00	7.25	0.30	65.25	
	30.00 / 60.00		1	30.00	7.00	6.60	6.80	0.30	61.20	
	60.00 / 63.00		1	3.00	6.60	6.00	6.30	0.30	5.67	
	Aproach									
	0.00 / 7.00		1	7.00	6.00	5.80	5.90	0.30	12.39	
	From junction to SWD at centre									
	Pre - Measurements Recorded on Date 10/08/2020									
	0.00 / 30.00		1	30.00	7.00	6.40	6.70	0.30	60.30	
	30.00 / 60.00		1	30.00	6.40	6.40	6.40	0.30	57.60	
	60.00 / 90.00		1	30.00	6.40	5.70	6.05	0.30	54.45	
	90.00 / 103.30		1	13.30	5.70	6.60	6.15	0.30	24.54	

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 10/08/2020										
	Srinivasapura Entrance Road										
	Pre - Measurements Recorded on Date										
	0.00	5.00		1	5.00	7.50	6.00	6.75	0.30	10.13	
	5.00	20.00		1	15.00	6.00	6.00	6.00	0.30	27.00	
	20.00	35.00		1	15.00	6.00	5.60	5.80	0.30	26.10	
	35.00	50.00		1	15.00	5.60	5.70	5.65	0.30	25.43	
	50.00	65.00		1	15.00	5.70	6.00	5.85	0.30	26.33	
	65.00	80.00		1	15.00	6.00	6.00	6.00	0.30	27.00	
	80.00	90.00		1	10.00	6.00	4.50	5.25	0.30	15.75	
	90.00	96.00		1	6.00	4.50	6.50	5.50	0.30	9.90	
	Vinayaka Layout Entrance road										
	Pre - Measurements Recorded on Date 19/08/2020										
	0.00	5.00		1	5.00	8.70	5.80	7.25	0.30	10.88	
	5.00	20.00		1	15.00	5.80	5.50	5.65	0.30	25.43	
	20.00	35.00		1	15.00	5.50	5.50	5.50	0.30	24.75	
	35.00	50.00		1	15.00	5.50	5.50	5.50	0.30	24.75	
	50.00	65.00		1	15.00	5.50	5.50	5.50	0.30	24.75	
	65.00	80.00		1	15.00	5.50	5.50	5.50	0.30	24.75	
	80.00	95.00		1	15.00	5.50	6.40	5.95	0.30	26.78	
	95.00	110.00		1	15.00	6.40	6.70	6.55	0.30	29.48	
	110.00	125.00		1	15.00	6.70	6.70	6.70	0.30	30.15	
	125.00	140.00		1	15.00	6.70	6.90	6.80	0.30	30.60	
	140.00	155.00		1	15.00	6.90	6.30	6.60	0.30	29.70	
	155.00	170.00		1	15.00	6.30	7.00	6.65	0.30	29.93	
	170.00	185.00		1	15.00	7.00	6.80	6.90	0.30	31.05	
	185.00	200.00		1	15.00	6.80	5.90	6.35	0.30	28.58	
	200.00	215.00		1	15.00	5.90	7.00	6.45	0.30	29.03	
	215.00	230.00		1	15.00	7.00	6.30	6.65	0.30	29.93	
	230.00	246.50		1	16.50	6.30	5.30	5.80	0.30	28.71	
	KHB Colony 1st Cross Road										
	0.00	15.00		1	15.00	7.00	7.20	7.10	0.30	31.95	
	15.00	22.00		1	7.00	7.20	7.20	7.20	0.30	15.12	
	KHB Colony 2nd Cross Road										
	0.00	15.00		1	15.00	7.30	6.60	6.95	0.30	31.28	
	15.00	31.00		1	16.00	6.60	6.20	6.40	0.30	30.72	
	KHB Colony 3rd Cross Road										
	0.00	15.00		1	15.00	6.80	6.20	6.50	0.30	29.25	
	15.00	33.00		1	18.00	6.20	6.30	6.25	0.30	33.75	
	KHB Colony Road										
	RHS										
	0.00	15.00		1	15.00	0.65	0.65	0.65	0.30	2.93	
	15.00	30.00		1	15.00	0.75	0.70	0.73	0.30	3.26	
	30.00	45.00		1	15.00	0.70	0.75	0.73	0.30	3.26	
	45.00	60.00		1	15.00	0.75	0.70	0.73	0.30	3.26	
	60.00	75.00		1	15.00	0.70	0.70	0.70	0.30	3.15	

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 15/09/2020										
	4th cross road in sapthagiri layout RHS										
	0.00	15.00		1	15.00	4.30	4.00	4.15	0.30	18.68	
	15.00	30.00		1	15.00	4.00	4.50	4.25	0.30	19.13	
	30.00	45.00		1	15.00	4.50	3.60	4.05	0.30	18.23	
	45.00	60.00		1	15.00	3.60	4.10	3.85	0.30	17.33	
	60.00	70.00		1	10.00	4.10	4.20	4.15	0.30	12.45	
	5th cross road in sapthagiri layout										
	0.00	15.00		1	15.00	4.50	3.70	4.10	0.30	18.45	
	15.00	30.00		1	15.00	3.70	4.20	3.95	0.30	17.78	
	30.00	45.00		1	15.00	4.20	4.30	4.25	0.30	19.13	
	45.00	60.00		1	15.00	4.30	3.50	3.90	0.30	17.55	
	60.00	67.00		1	7.30	3.50	3.80	3.65	0.30	7.99	
	For CC Road										
	Cross road A via Shd Culvert to bande road										
	Pre - Measurements Recorded on Date 10/08/2020										
	0.00	15.00		1	15.00	3.40	3.60	3.50	0.25	13.13	
	15.00	23.50		1	8.50	3.60	4.10	3.85	0.25	8.18	
	0.00	15.00		1	15.00	5.70	4.80	5.25	0.25	19.69	
	15.00	30.00		1	15.00	4.80	5.70	5.25	0.25	19.69	
	30.00	45.00		1	15.00	5.70	5.20	5.45	0.25	20.44	
	45.00	60.00		1	15.00	5.20	5.00	5.10	0.25	19.13	
	60.00	77.50		1	17.50	5.00	4.20	4.60	0.25	20.13	
	C/R 1										
	0.00	15.00		1	15.00	4.00	4.70	4.35	0.25	16.31	
	15.00	30.00		1	15.00	4.70	5.30	5.00	0.25	18.75	
	30.00	45.00		1	15.00	5.30	5.60	5.45	0.25	20.44	
	45.00	60.00		1	15.00	5.60	5.80	5.70	0.25	21.38	
	60.00	75.00		1	15.00	5.80	5.70	5.75	0.25	21.56	
	75.00	90.00		1	15.00	5.70	5.70	5.70	0.25	21.38	
	90.00	98.50		1	8.50	5.70	5.60	5.65	0.25	12.01	
	C/R 2										
	0.00	15.00		1	15.00	4.30	5.70	5.00	0.25	18.75	
	15.00	30.00		1	15.00	5.70	5.60	5.65	0.25	21.19	
	30.00	45.00		1	15.00	5.60	5.30	5.45	0.25	20.44	
	45.00	60.00		1	15.00	5.30	5.60	5.45	0.25	20.44	
	60.00	75.00		1	15.00	5.60	5.40	5.50	0.25	20.63	
	75.00	90.00		1	15.00	5.40	5.50	5.45	0.25	20.44	
	90.00	101.00		1	11.00	5.50	4.80	5.15	0.25	14.16	
	C/R 3										
	0.00	15.00		1	15.00	6.40	6.40	6.40	0.25	24.00	
	15.00	24.40		1	9.40	6.40	6.30	6.35	0.25	14.92	
	24.40	30.00		1	5.60	0.00	0.00	0.00	0.25	0.00	
	30.00	48.50		1	18.50	6.00	6.80	6.40	0.25	29.60	

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engine

Yelahanka Sub. Divison

(BBMP Ynk. Zn)

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 08/07/2020										
	At junction										
	RHS										
	0.00	26.00		1	26.00			1.10	0.90	25.74	
	26.00	32.20		0	0.00			1.10	0.90	0.00	
	32.20	45.20		1	13.00			1.10	0.90	12.87	
	Srinivasapura entrance Oxford English school										
	Pre - Measurements Recorded on Date 08/07/2020										
	LHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	37.20		0	0.00			1.10	0.90	0.00	
	37.20	66.70		1	29.50			1.10	0.90	29.21	
	66.70	72.70		0	0.00			1.10	0.90	0.00	
	72.70	98.00		1	25.30			1.10	0.90	25.05	
	LHS										
	0.00	14.60		1	14.60			1.10	0.90	14.45	
	RHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	60.00		1	30.00			1.10	0.90	29.70	
	60.00	90.00		1	30.00			1.10	0.90	29.70	
	90.00	98.00		1	8.00			1.10	0.90	7.92	
	98.00	111.50		1	13.50			1.10	0.90	13.37	
	111.50	115.50		0	0.00			1.10	0.90	0.00	
	115.50	146.20		1	30.70			1.10	0.90	30.39	
	RHS										
	0.00	20.90		1	20.90			1.10	0.90	20.69	
	Cross road A										
	0.00	31.00		1	31.00			1.10	0.90	30.69	
	Maariyamma temple to SWD										
	Pre - Measurements Recorded on Date 30/07/2020										
	0.00	15.00		1	15.00			1.10	0.90	14.85	
	15.00	30.00		1	15.00			1.10	0.90	14.85	
	30.00	45.00		1	15.00			1.10	0.90	14.85	
	45.00	60.00		1	15.00			1.10	0.90	14.85	
	60.00	75.00		1	15.00			1.10	0.90	14.85	
	75.00	86.50		1	11.50			1.10	0.90	11.39	
	Maariyamma temple to Hemannaswamy layout										
	Pre - Measurements Recorded on Date 30/07/2020										
	LHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	48.30		1	18.30			1.10	0.90	18.12	

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Ur
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:-				24/09/2020						
	30.00	60.00		1	30.00			1.10	0.90	29.70	
	60.00	90.00		1	30.00			1.10	0.90	29.70	
	90.00	120.00		1	30.00			1.10	0.90	29.70	
	120.00	150.00		1	30.00			1.10	0.90	29.70	
	150.00	175.90		1	25.90			1.10	0.90	25.64	
	175.90	182.50		0	0.00			1.10	0.90	0.00	
	182.50	212.50		1	30.00			1.10	0.90	29.70	
	212.50	242.50		1	30.00			1.10	0.90	29.70	
	242.50	272.50		1	30.00			1.10	0.90	29.70	
	272.50	280.80		1	8.30			1.10	0.90	8.22	
	280.80	286.90		0	0.00			1.10	0.90	0.00	
	286.90	307.90		1	21.00			1.10	0.90	20.79	
	RHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	60.00		1	30.00			1.10	0.90	29.70	
	60.00	90.00		1	30.00			1.10	0.90	29.70	
	90.00	120.00		1	30.00			1.10	0.90	29.70	
	120.00	150.00		1	30.00			1.10	0.90	29.70	
	150.00	175.90		1	25.90			1.10	0.90	25.64	
	175.90	182.50		0	0.00			1.10	0.90	0.00	
	182.50	205.90		1	23.40			1.10	0.90	23.17	
	205.90	235.90		1	30.00			1.10	0.90	29.70	
	235.90	265.90		1	30.00			1.10	0.90	29.70	
	265.90	295.90		1	30.00			1.10	0.90	29.70	
	295.90	308.40		1	12.50			1.10	0.90	12.38	
	3rd main road vikas layout										
	Pre - Measurements Recorded on Date				29/09/2020						
	LHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	60.00		1	30.00			1.10	0.90	29.70	
	60.00	90.00		1	30.00			1.10	0.90	29.70	
	90.00	110.00		1	20.00			1.10	0.90	19.80	
	RHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	60.00		1	30.00			1.10	0.90	29.70	
	60.00	90.00		1	30.00			1.10	0.90	29.70	
	90.00	109.00		1	19.00			1.10	0.90	18.81	
	Shankarappa house road										
	Pre - Measurements Recorded on Date				29/09/2020						
	LHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	60.00		1	30.00			1.10	0.90	29.70	
	60.00	90.00		1	30.00			1.10	0.90	29.70	
	90.00	104.50		1	14.50			1.10	0.90	14.36	
	104.50	156.00		1	51.50			1.10	0.90	50.99	
	RHS										
	0.00	30.00		1	30.00			1.10	0.90	29.70	
	30.00	60.00		1	30.00			1.10	0.90	29.70	
	60.00	64.00		1	4.00			1.10	0.90	3.96	
	64.00	71.20		0	0.00			1.10	0.90	0.00	
	71.20	90.00		1	18.80			1.10	0.90	18.61	
	90.00	98.50		1	8.50			1.10	0.90	8.42	
	98.50	104.50		0	0.00			1.10	0.90	0.00	

Contractor

Consultant

TEJUS CONSULTANTS

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 30/07/2020 - 15/09/2020										
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.70		1	15.70			0.60	0.50	4.71	
	RHS										
	0.00	15.00		1	15.00			0.60	0.40	3.60	
	15.00	30.00		1	15.00			0.60	0.40	3.60	
	30.00	45.70		1	15.70			0.60	0.40	3.77	
	2nd cross Opposite road in sapthagiri layout										
	LHS										
	0.00	15.00		1	15.00			0.60	0.50	4.50	
	15.00	31.40		1	16.40			0.60	0.50	4.92	
	RHS										
	0.00	15.00		1	15.00			0.60	0.50	4.50	
	15.00	31.40		1	16.40			0.60	0.50	4.92	
	sapthagiri layout main road Verified										
	LHS										
	0.00	5.30		1	5.30			0.60	0.50	1.59	
	5.30	29.10		1	23.80			0.60	0.50	7.14	
	29.10	33.20		1	4.10			0.60	0.50	1.23	
	33.20	45.00		1	11.80			0.60	0.50	3.54	
	45.00	58.90		1	13.90			0.60	0.50	4.17	
	58.90	63.70		1	4.80			0.60	0.50	1.44	
	63.70	75.00		1	11.30			0.60	0.50	3.39	
	75.00	89.70		1	14.70			0.60	0.50	4.41	
	89.70	94.30		1	4.60			0.60	0.50	1.38	
	94.30	105.00		1	10.70			0.60	0.50	3.21	
	105.00	119.50		1	14.50			0.60	0.50	4.35	
	119.50	124.40		1	4.90			0.60	0.50	1.47	
	124.40	157.50		1	33.10			0.60	0.50	9.93	
	RHS										
	0.00	5.30		1	5.30			0.60	0.50	1.59	
	5.30	29.10		1	23.80			0.60	0.50	7.14	
	29.10	33.20		1	4.10			0.60	0.50	1.23	
	33.20	45.00		1	11.80			0.60	0.50	3.54	
	45.00	58.90		1	13.90			0.60	0.50	4.17	
	58.90	63.70		1	4.80			0.60	0.50	1.44	
	63.70	75.00		1	11.30			0.60	0.50	3.39	
	75.00	89.70		1	14.70			0.60	0.50	4.41	
	89.70	94.30		1	4.60			0.60	0.50	1.38	
	94.30	105.00		1	10.70			0.60	0.50	3.21	
	105.00	119.50		1	14.50			0.60	0.50	4.35	
	119.50	124.40		1	4.90			0.60	0.50	1.47	
	124.40	157.50		1	33.10			0.60	0.50	9.93	
									Total Quantity	690.29	Cum

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer
Asst. Executive Engineer
Yelahanka Sub. Divison

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 30/09/2020										
	Pre - Measurements Recorded on Date										
	LHS										
	0.00	30.00		1	30.00			0.90	0.15	4.05	
	30.00	60.00		1	30.00			0.90	0.15	4.05	
	60.00	90.00		1	30.00			0.90	0.15	4.05	
	90.00	120.00		1	30.00			0.90	0.15	4.05	
	120.00	150.00		1	30.00			0.90	0.15	4.05	
	150.00	175.90		1	25.90			0.90	0.15	3.50	
	175.90	182.50		0	0.00			0.90	0.15	0.00	
	182.50	212.50		1	30.00			0.90	0.15	4.05	
	212.50	242.50		1	30.00			0.90	0.15	4.05	
	242.50	272.50		1	30.00			0.90	0.15	4.05	
	272.50	280.80		1	8.30			0.90	0.15	1.12	
	280.80	286.90		0	0.00			0.90	0.15	0.00	
	286.90	307.90		1	21.00			0.90	0.15	2.84	
	RHS										
	0.00	30.00		1	30.00			0.90	0.15	4.05	
	30.00	60.00		1	30.00			0.90	0.15	4.05	
	60.00	90.00		1	30.00			0.90	0.15	4.05	
	90.00	120.00		1	30.00			0.90	0.15	4.05	
	120.00	150.00		1	30.00			0.90	0.15	4.05	
	150.00	175.90		1	25.90			0.90	0.15	3.50	
	175.90	182.50		0	0.00			0.90	0.15	0.00	
	182.50	205.90		1	23.40			0.90	0.15	3.16	
	205.90	235.90		1	30.00			0.90	0.15	4.05	
	235.90	265.90		1	30.00			0.90	0.15	4.05	
	265.90	295.90		1	30.00			0.90	0.15	4.05	
	295.90	308.40		1	12.50			0.90	0.15	1.69	
	3rd main road vikas layout Verified Payal 30/9/2020										
	Pre - Measurements Recorded on Date 30/09/2020										
	LHS										
	0.00	30.00		1	30.00			0.90	0.15	4.05	
	30.00	60.00		1	30.00			0.90	0.15	4.05	
	60.00	90.00		1	30.00			0.90	0.15	4.05	
	90.00	110.00		1	20.00			0.90	0.15	2.70	
	RHS										
	0.00	30.00		1	30.00			0.90	0.15	4.05	
	30.00	60.00		1	30.00			0.90	0.15	4.05	
	60.00	90.00		1	30.00			0.90	0.15	4.05	
	90.00	109.00		1	19.00			0.90	0.15	2.57	
	Shankarappa house road										
	Pre - Measurements Recorded on Date 30/09/2020										
	LHS										
	0.00	30.00		1	30.00			0.90	0.15	4.05	
	30.00	60.00		1	30.00			0.90	0.15	4.05	
	60.00	90.00		1	30.00			0.90	0.15	4.05	
	90.00	104.50		1	14.50			0.90	0.15	1.96	
	104.50	156.00		1	51.50			0.90	0.15	6.95	
	RHS										
	0.00	30.00		1	30.00			0.90	0.15	4.05	

Contractor

TEJUS CONSULTANTS Consultant

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zone)

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 22/09/2020									
	0.00 9.00		1	9.00			0.90	0.15	1.22	
	9.00 18.50		1	9.50			0.90	0.15	1.28	
	18.50 44.90		1	26.40			0.90	0.15	3.56	
	RHS									
	0.00 8.30		1	8.30			0.90	0.15	1.12	
	8.30 18.60		1	10.30			0.90	0.15	1.39	
	18.60 45.80		1	27.20			0.90	0.15	3.67	
	2nd cross road sapthagiri									
	Pre - Measurements Recorded on Date 22/09/2020									
	LHS									
	0.00 30.00		1	30.00			0.90	0.15	4.05	
	30.00 60.00		1	30.00			0.90	0.15	4.05	
	60.00 74.30		1	14.30			0.90	0.15	1.93	
	RHS									
	0.00 13.60		1	13.60			0.90	0.15	1.84	
	13.60 18.00		0	0.00			0.90	0.15	0.00	
	18.00 60.00		1	42.00			0.90	0.15	5.67	
	60.00 78.00		1	18.00			0.90	0.15	2.43	
	1st cross road opp road									
	Pre - Measurements Recorded on Date 19/10/2020									
	RHS									
	0.00 4.10		0	0.00			0.90	0.15	0.00	
	4.10 9.50		1	5.40			0.90	0.15	0.73	
	9.50 16.00		1	6.50			0.90	0.15	0.88	
	16.00 28.00		1	12.00			0.90	0.15	1.62	
	33 cross road in Balaji									
	Pre - Measurements Recorded on Date 19/10/2020									
	LHS									
	0.00 30.00		1	30.00			0.90	0.15	4.05	
	30.00 60.00		1	30.00			0.90	0.15	4.05	
	60.00 90.00		1	30.00			0.90	0.15	4.05	
	90.00 120.00		1	30.00			0.90	0.15	4.05	
	120.00 150.00		1	30.00			0.90	0.15	4.05	
	150.00 175.90		1	25.90			0.90	0.15	3.50	
	175.90 182.50		0	0.00			0.90	0.15	0.00	
	182.50 212.50		1	30.00			0.90	0.15	4.05	
	212.50 242.50		1	30.00			0.90	0.15	4.05	
	242.50 272.50		1	30.00			0.90	0.15	4.05	
	272.50 280.80		1	8.30			0.90	0.15	1.12	
	280.80 286.90		0	0.00			0.90	0.15	0.00	
	286.90 307.90		1	21.00			0.90	0.15	2.84	
	RHS									
	0.00 30.00		1	30.00			0.90	0.15	4.05	
	30.00 60.00		1	30.00			0.90	0.15	4.05	
	60.00 90.00		1	30.00			0.90	0.15	4.05	
	90.00 120.00		1	30.00			0.90	0.15	4.05	
	120.00 150.00		1	30.00			0.90	0.15	4.05	
	150.00 175.90		1	25.90			0.90	0.15	3.50	

Verified
Payal
19/10/2020
CUFC

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Div. (BBMP Ynk. Zn)
Yelahanka, Bangalore

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:-				20/07/2020						
	258.80	283.80		2	25.00			0.15	0.60	4.50	
	283.80	289.20		0	0.00			0.15	0.60	0.00	
	289.20	305.20		2	16.00			0.15	0.60	2.88	
	305.20	335.20		2	30.00			0.15	0.60	5.40	
	335.20	365.20		2	30.00			0.15	0.60	5.40	
	365.20	395.20		2	30.00			0.15	0.60	5.40	
	395.20	407.80		2	12.60			0.15	0.60	2.27	
	407.80	413.30		0	0.00			0.15	0.60	0.00	
	413.30	443.30		2	30.00			0.15	0.60	5.40	
	443.30	449.50		0	0.00			0.15	0.60	0.00	
	449.50	482.80		2	33.30			0.15	0.60	5.99	
	At junction										
	RHS										
	0.00	26.00		2	26.00			0.15	0.60	4.68	
	26.00	32.20		0	0.00			0.15	0.60	0.00	
	32.20	45.20		2	13.00			0.15	0.60	2.34	
	Srinivasapura entrance Oxford English school										
	Pre - Measurements Recorded on Date				20/07/2020						
	LHS										
	0.00	30.00		2	30.00			0.15	0.60	5.40	
	30.00	37.20		0	0.00			0.15	0.60	0.00	
	37.20	66.70		2	29.50			0.15	0.60	5.31	
	66.70	72.70		0	0.00			0.15	0.60	0.00	
	72.70	98.00		2	25.30			0.15	0.60	4.55	
	LHS										
	0.00	14.60		2	14.60			0.15	0.60	2.63	
	RHS										
	0.00	30.00		2	30.00			0.15	0.60	5.40	
	30.00	60.00		2	30.00			0.15	0.60	5.40	
	60.00	90.00		2	30.00			0.15	0.60	5.40	
	90.00	98.00		2	8.00			0.15	0.60	1.44	
	98.00	111.50		2	13.50			0.15	0.60	2.43	
	111.50	115.50		0	0.00			0.15	0.60	0.00	
	115.50	146.20		2	30.70			0.15	0.60	5.53	
	RHS										
	0.00	20.90		2	20.90			0.15	0.60	3.76	
	Cross road A										
	0.00	31.00		2	31.00			0.15	0.60	5.58	
	Maariyamma temple to SWD										
	Pre - Measurements Recorded on Date				20/07/2020						
	0.00	15.00		2	15.00			0.15	0.60	2.70	
	15.00	30.00		2	15.00			0.15	0.60	2.70	
	30.00	45.00		2	15.00			0.15	0.60	2.70	
	45.00	60.00		2	15.00			0.15	0.60	2.70	
	60.00	75.00		2	15.00			0.15	0.60	2.70	
	75.00	86.50		2	11.50			0.15	0.60	2.07	

Verified
Rupa
20/07/2020

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 19/10/2020										
	104.50	133.80		2	29.30			0.15	0.60	5.27	
	133.80	141.00		2	0.00			0.15	0.60	0.00	
	141.00	156.00		2	15.00			0.15	0.60	2.70	
	34th cross road in										
	Pre - Measurements Recorded on Date										
	RHS										
	0.00	30.00		2	30.00			0.15	0.60	5.40	
	30.00	60.00		2	30.00			0.15	0.60	5.40	
	60.00	90.00		2	30.00			0.15	0.60	5.40	
	90.00	104.50		2	14.50			0.15	0.60	2.61	
	Old age home road vikas										
	Pre - Measurements Recorded on Date 19/10/2020										
	RHS										
	0.00	30.00		2	30.00			0.15	0.60	5.40	
	30.00	60.00		2	30.00			0.15	0.60	5.40	
	60.00	84.00		2	24.00			0.15	0.60	4.32	
	0.00	0.00		2	0.00			0.15	0.60	0.00	
	Vikas layout Entrance										
	0.00	15.00		2	15.00			0.15	0.60	2.70	
	15.00	30.00		2	15.00			0.15	0.60	2.70	
	30.00	45.00		2	15.00			0.15	0.60	2.70	
	45.00	60.00		2	15.00			0.15	0.60	2.70	
	60.00	68.50		2	8.50			0.15	0.60	1.53	
	Chaithanya Vidyalaya										
	LHS										
	0.00	15.00		2	15.00			0.15	0.60	2.70	
	15.00	30.00		2	15.00			0.15	0.60	2.70	
	30.00	45.00		2	15.00			0.15	0.60	2.70	
	45.00	60.00		2	15.00			0.15	0.60	2.70	
	60.00	75.00		2	15.00			0.15	0.60	2.70	
	75.00	90.00		2	15.00			0.15	0.60	2.70	
	90.00	105.00		2	15.00			0.15	0.60	2.70	
	105.00	117.60		2	12.60			0.15	0.60	2.27	
	RHS										
	0.00	15.00		2	15.00			0.15	0.60	2.70	
	15.00	30.00		2	15.00			0.15	0.60	2.70	
	30.00	45.00		2	15.00			0.15	0.60	2.70	
	45.00	60.00		2	15.00			0.15	0.60	2.70	
	60.00	75.00		2	15.00			0.15	0.60	2.70	
	75.00	90.00		2	15.00			0.15	0.60	2.70	
	90.00	105.00		2	15.00			0.15	0.60	2.70	
	105.00	118.30		2	13.30			0.15	0.60	2.39	
	1st cross road shri layout										
	Pre - Measurements Recorded on Date 19/10/2020										
	LHS										
	0.00	22.40		2	22.40			0.15	0.60	4.03	
	22.40	41.40		2	19.00			0.15	0.60	3.42	

Verified

19/10/2020

SDFC

Contractor

TEJU CONSULTANTS
Consultant

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Divison

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 13/07/2020 - 18/10/2020									
8	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications.Specification for TMT bars Fe 500(Page No-229. INo.28.8.2 2018-19)									
	New Drain									
	Considering Steel for drain @ 60Kg/Cum									
	Manjunatha traders opposite road.									
	RHS									
	10mm Main U Bar									
	0 70.00		1	700.00	1.95			0.617	842.21	
	8mm Distribution bar									
	0 70.00		1	20.00	70.00			0.395	553.00	
	2nd cross road @ srinivasapura entrance									
	LHS									
	10mm Main U Bar									
	0 35.50		1	355.00	1.95			0.617	427.12	
	8mm Distribution bar									
	0 35.50		1	20.00	35.50			0.395	280.45	
	Hemannaswamy layout road									
	LHS									
	10mm Main U Bar									
	0 203.10		1	2031.00	1.95			0.617	2,443.60	
	8mm Distribution bar									
	0 203.10		1	20.00	203.10			0.395	1,604.49	
	LHS									
	10mm Main U Bar									
	0 118.70		1	1187.00	1.95			0.617	1,428.14	
	8mm Distribution bar									
	0 118.70		1	20.00	118.70			0.395	937.73	
	LHS									
	10mm Main U Bar									
	0 159.00		1	1590.00	1.95			0.617	1,913.01	
	8mm Distribution bar									
	0 159.00		1	20.00	159.00			0.395	1,256.10	
	1st cross road Hemannaswamy layout road									
	LHS									

Verified
18/X/2020
CRF

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 13/07/2020 - 18/10/2020									
	RHS									
	10mm Main U Bar									
	0 76.00		1	760.00	1.95			0.617	914.39	
	8mm Distribution bar									
	0 76.00		1	16.00	76.00			0.395	480.32	
	2nd cross road srinivasa									
	RHS									
	10mm Main U Bar									
	0 75.00		1	750.00	1.95			0.617	902.36	
	8mm Distribution bar									
	0 75.00		1	16.00	75.00			0.395	474.00	
	Hemanna Layout Road									
	LHS									
	10mm Main U Bar									
	0 59.80		1	598.00	1.95			0.617	719.48	
	8mm Distribution bar									
	0 59.80		1	16.00	59.80			0.395	377.94	
	RHS									
	10mm Main U Bar									
	0 57.30		1	573.00	1.95			0.617	689.40	
	8mm Distribution bar									
	0 57.30		1	16.00	57.30			0.395	362.14	
	Hemanna Layout 1st Cross Road									
	LHS									
	10mm Main U Bar									
	0 4.00		1	40.00	1.95			0.617	48.13	
	8mm Distribution bar									
	0 4.00		1	16.00	4.00			0.395	25.28	
	RHS									
	10mm Main U Bar									
	0 4.00		1	40.00	1.95			0.617	48.13	
	8mm Distribution bar									
	0 4.00		1	16.00	4.00			0.395	25.28	
	Culvert 90kg / Cum		88.94				90		8,004.42	
			3.30				70		231.32	
							Total Quantity		**1,08,348.58**	
									108.35	**Tonne**

Verified

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 4|9|2020										
	Manjunatha traders opp										
	Pre - Measurements										
	0.00	15.00		1	15.00	4.50	5.00	4.75	0.15	10.69	
	15.00	30.00		1	15.00	5.00	5.00	5.00	0.15	11.25	
	30.00	45.00		1	15.00	5.00	4.40	4.70	0.15	10.58	
	45.00	60.00		1	15.00	4.40	3.90	4.15	0.15	9.34	
	60.00	66.50		1	6.50	3.90	3.70	3.80	0.15	3.71	
	Shivakumar House Road										
	0.00	15.00		1	15.00	2.10	2.30	2.20	0.15	4.95	
	15.00	30.00		1	15.00	2.30	1.80	2.05	0.15	4.61	
	30.00	45.00		1	15.00	1.80	2.20	2.00	0.15	4.50	
	45.00	60.00		1	15.00	2.20	2.40	2.30	0.15	5.18	
	60.00	68.20		1	8.20	2.40	2.10	2.25	0.15	2.77	
	1st cross in Shivakumar										
	0.00	15.00		1	15.00	4.10	4.00	4.05	0.15	9.11	
	15.00	30.00		1	15.00	4.00	4.00	4.00	0.15	9.00	
	30.00	52.00		1	22.00	4.00	3.50	3.75	0.15	12.38	
	2nd cross in										
	0.00	15.00		1	15.00	4.00	4.00	4.00	0.15	9.00	
	15.00	30.00		1	15.00	4.00	4.10	4.05	0.15	9.11	
	30.00	43.50		1	13.50	4.90	2.80	3.85	0.15	7.80	
	43.50	58.00		1	14.50	3.80	3.50	3.65	0.15	7.94	
	58.00	65.50		1	7.50	3.50	3.50	3.50	0.15	3.94	
	Burial ground road										
	0.00	15.00		1	15.00	4.60	3.90	4.25	0.15	9.56	
	15.00	30.00		1	15.00	4.60	4.50	4.55	0.15	10.24	
	30.00	45.00		1	15.00	4.50	5.00	4.75	0.15	10.69	
	45.00	60.00		1	15.00	5.00	5.00	5.00	0.15	11.25	
	60.00	75.00		1	15.00	5.00	5.00	5.00	0.15	11.25	
	75.00	90.00		1	15.00	5.00	4.90	4.95	0.15	11.14	
	90.00	105.00		1	15.00	4.90	4.90	4.90	0.15	11.03	
	105.00	120.00		1	15.00	4.90	4.80	4.85	0.15	10.91	
	120.00	130.00		1	10.00	4.80	7.80	6.30	0.15	9.45	
	130.00	135.00		1	5.00	7.80	8.50	8.15	0.15	6.11	
	135.00	140.00		1	5.00	8.50	6.20	7.35	0.15	5.51	
	140.00	155.00		1	15.00	6.20	2.80	4.50	0.15	10.13	
	155.00	170.00		1	15.00	2.80	3.00	2.90	0.15	6.53	
	170.00	185.00		1	15.00	3.00	3.00	3.00	0.15	6.75	
	185.00	200.00		1	15.00	3.00	3.50	3.25	0.15	7.31	
	200.00	215.00		1	15.00	3.50	3.50	3.50	0.15	7.88	
	215.00	225.00		1	10.00	3.50	6.30	4.90	0.15	7.35	
	225.00	231.50		1	6.50	6.30	2.70	4.50	0.15	4.39	
	Indira canteen adj road										
	At entrence										
	0.00	15.00		1	15.00	8.00	5.90	6.95	0.15	15.64	
	15.00	19.70		1	4.70	5.90	5.50	5.70	0.15	4.02	
	From junction										
	0.00	15.00		1	15.00	6.30	5.40	5.85	0.15	13.16	

Verified
Raj
7/9/2020
SDFC

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Bangalore

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:-										
17	KSRRB M400-17. Providing, laying,spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired surface and compacting with vibratory roller to achive the desired density complete as per specifications.MORTH Specification No.406 (I No-20.18,P No-155)										
	Hemannaswammy temple road (Entrance)										
	Pre - Measurements Recorded on Date 27/08/2020										
	0.00	25.00		1	25.00	7.00	6.60	6.80	0.15	25.50	
	25.00	55.00		1	30.00	7.10	6.80	6.95	0.15	31.28	
	55.00	85.00		1	30.00	6.80	7.10	6.95	0.15	31.28	
	85.00	115.00		1	30.00	7.10	6.80	6.95	0.15	31.28	
	115.00	145.00		1	30.00	6.80	6.70	6.75	0.15	30.38	
	145.00	156.60		1	11.60	6.70	6.50	6.60	0.15	11.48	
	From junction to SWD at left										
	Pre - Measurements Recorded on Date 27/08/2020										
	0.00	30.00		1	30.00	7.50	7.00	7.25	0.15	32.63	
	30.00	60.00		1	30.00	7.00	6.60	6.80	0.15	30.60	
	60.00	63.00		1	3.00	6.60	6.00	6.30	0.15	2.84	
	Aproach									0.00	
	0.00	7.00		1	7.00	6.00	5.80	5.90	0.15	6.20	
	From junction to SWD at centre										
	Pre - Measurements Recorded on Date 27/08/2020										
	0.00	30.00		1	30.00	7.00	6.40	6.70	0.15	30.15	
	30.00	60.00		1	30.00	6.40	6.40	6.40	0.15	28.80	
	60.00	90.00		1	30.00	6.40	5.70	6.05	0.15	27.23	
	90.00	103.30		1	13.30	5.70	6.60	6.15	0.15	12.27	
	Srinivasapura Entrance										
	Pre - Measurements Recorded on Date 05/09/2020										
	0.00	5.00		1	5.00	7.50	6.00	6.75	0.15	5.06	
	5.00	20.00		1	15.00	6.00	6.00	6.00	0.15	13.50	
	20.00	35.00		1	15.00	6.00	5.60	5.80	0.15	13.05	
	35.00	50.00		1	15.00	5.60	5.70	5.65	0.15	12.71	
	50.00	65.00		1	15.00	5.70	6.00	5.85	0.15	13.16	
	65.00	80.00		1	15.00	6.00	6.00	6.00	0.15	13.50	
	80.00	90.00		1	10.00	6.00	4.50	5.25	0.15	7.88	
	90.00	96.00		1	6.00	4.50	6.50	5.50	0.15	4.95	
	Vinayaka Layout										
	Pre - Measurements Recorded on date 05/09/2020										
	0.00	5.00		1	5.00	8.70	5.80	7.25	0.15	5.44	
	5.00	20.00		1	15.00	5.80	5.50	5.65	0.15	12.71	
	20.00	35.00		1	15.00	5.50	5.50	5.50	0.15	12.38	
	35.00	50.00		1	15.00	5.50	5.50	5.50	0.15	12.38	
	50.00	65.00		1	15.00	5.50	5.50	5.50	0.15	12.38	
	65.00	80.00		1	15.00	5.50	5.50	5.50	0.15	12.38	
	80.00	95.00		1	15.00	5.50	6.40	5.95	0.15	13.39	

Verified

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 19/10/2020										
	65.00	80.00		1	15.00	5.50	5.50	5.50	0.05	4.13	
	80.00	95.00		1	15.00	5.50	6.40	5.95	0.05	4.46	
	95.00	110.00		1	15.00	6.40	6.70	6.55	0.05	4.91	
	110.00	125.00		1	15.00	6.70	6.70	6.70	0.05	5.03	
	125.00	140.00		1	15.00	6.70	6.90	6.80	0.05	5.10	
	140.00	155.00		1	15.00	6.90	6.30	6.60	0.05	4.95	
	155.00	170.00		1	15.00	6.30	7.00	6.65	0.05	4.99	
	170.00	185.00		1	15.00	7.00	6.80	6.90	0.05	5.18	
	185.00	200.00		1	15.00	6.80	5.90	6.35	0.05	4.76	
	200.00	215.00		1	15.00	5.90	7.00	6.45	0.05	4.84	
	215.00	230.00		1	15.00	7.00	6.30	6.65	0.05	4.99	
	230.00	246.50		1	16.50	6.30	5.30	5.80	0.05	4.79	
	KHB Colony 1st Cross										
	0.00	15.00		1	15.00	7.00	7.20	7.10	0.05	5.33	
	15.00	22.00		1	7.00	7.20	7.20	7.20	0.05	2.52	
	KHB Colony 2nd Cross										
	0.00	15.00		1	15.00	7.30	6.60	6.95	0.05	5.21	
	15.00	31.00		1	16.00	6.60	6.20	6.40	0.05	5.12	
	KHB Colony 3rd Cross										
	0.00	15.00		1	15.00	6.80	6.20	6.50	0.05	4.88	
	15.00	33.00		1	18.00	6.20	6.30	6.25	0.05	5.63	
	KHB Colony Road RHS										
	0.00	15.00		1	15.00	9.20	9.20	9.20	0.05	6.90	
	15.00	30.00		1	15.00	9.20	9.20	9.20	0.05	6.90	
	30.00	45.00		1	15.00	9.20	8.50	8.85	0.05	6.64	
	45.00	60.00		1	15.00	8.50	8.50	8.50	0.05	6.38	
	60.00	75.00		1	15.00	8.50	9.50	9.00	0.05	6.75	
	75.00	90.00		1	15.00	9.50	9.00	9.25	0.05	6.94	
	90.00	105.00		1	15.00	9.00	8.90	8.95	0.05	6.71	
	105.00	120.00		1	15.00	8.90	8.50	8.70	0.05	6.53	
	120.00	135.00		1	15.00	8.50	9.30	8.90	0.05	6.68	
	135.00	150.00		1	15.00	9.30	9.00	9.15	0.05	6.86	
	150.00	154.00		1	4.00	9.00	10.50	9.75	0.05	1.95	
	Sapthagiri layout main										
	Pre - Measurements Recorded on Date 16/10/2020										
	0.00	15.00		1	15.00	7.00	7.00	7.00	0.05	5.25	
	15.00	30.00		1	15.00	7.00	6.90	6.95	0.05	5.21	
	30.00	45.00		1	15.00	6.90	5.90	6.40	0.05	4.80	
	45.00	60.00		1	15.00	5.90	6.90	6.40	0.05	4.80	
	60.00	75.00		1	15.00	6.90	7.00	6.95	0.05	5.21	
	75.00	90.00		1	15.00	7.00	6.30	6.65	0.05	4.99	
	90.00	105.00		1	15.00	6.30	6.70	6.50	0.05	4.88	
	105.00	120.00		1	15.00	6.70	7.10	6.90	0.05	5.18	
	120.00	135.00		1	15.00	7.10	6.30	6.70	0.05	5.03	
	135.00	150.00		1	15.00	6.30	6.00	6.15	0.05	4.61	
	150.00	157.60		1	7.60	6.00	6.80	6.40	0.05	2.43	
	Papanna badavane main										
	Pre - Measurements Recorded on Date 21/10/2020										
	0.00	15.00		1	15.00	5.30	5.30	5.30	0.05	3.98	

Verified
21/10/2020

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 20/10/2020										
	95.00	110.00		1	15.00	6.40	6.70	6.55		98.25	
	110.00	125.00		1	15.00	6.70	6.70	6.70		100.50	
	125.00	140.00		1	15.00	6.70	6.90	6.80		102.00	
	140.00	155.00		1	15.00	6.90	6.30	6.60		99.00	
	155.00	170.00		1	15.00	6.30	7.00	6.65		99.75	
	170.00	185.00		1	15.00	7.00	6.80	6.90		103.50	
	185.00	200.00		1	15.00	6.80	5.90	6.35		95.25	
	200.00	215.00		1	15.00	5.90	7.00	6.45		96.75	
	215.00	230.00		1	15.00	7.00	6.30	6.65		99.75	
	230.00	246.50		1	16.50	6.30	5.30	5.80		95.70	
	KHB Colony 1st Cross										
	0.00	15.00		1	15.00	7.00	7.20	7.10		106.50	
	15.00	22.00		1	7.00	7.20	7.20	7.20		50.40	
	KHB Colony 2nd Cross										
	0.00	15.00		1	15.00	7.30	6.60	6.95		104.25	
	15.00	31.00		1	16.00	6.60	6.20	6.40		102.40	
	KHB Colony 3rd Cross										
	0.00	15.00		1	15.00	6.80	6.20	6.50		97.50	
	15.00	33.00		1	18.00	6.20	6.30	6.25		112.50	
	KHB Colony Road RHS										
	0.00	15.00		1	15.00	9.20	9.20	9.20		138.00	
	15.00	30.00		1	15.00	9.20	9.20	9.20		138.00	
	30.00	45.00		1	15.00	9.20	8.50	8.85		132.75	
	45.00	60.00		1	15.00	8.50	8.50	8.50		127.50	
	60.00	75.00		1	15.00	8.50	9.50	9.00		135.00	
	75.00	90.00		1	15.00	9.50	9.00	9.25		138.75	
	90.00	105.00		1	15.00	9.00	8.90	8.95		134.25	
	105.00	120.00		1	15.00	8.90	8.50	8.70		130.50	
	120.00	135.00		1	15.00	8.50	9.30	8.90		133.50	
	135.00	150.00		1	15.00	9.30	9.00	9.15		137.25	
	150.00	154.00		1	4.00	9.00	10.50	9.75		39.00	
	Sapthagiri layout main										
	Pre - Measurements Recorded on Date 22/10/2020										
	0.00	15.00		1	15.00	7.00	7.00	7.00		105.00	
	15.00	30.00		1	15.00	7.00	6.90	6.95		104.25	
	30.00	45.00		1	15.00	6.90	5.90	6.40		96.00	
	45.00	60.00		1	15.00	5.90	6.90	6.40		96.00	
	60.00	75.00		1	15.00	6.90	7.00	6.95		104.25	
	75.00	90.00		1	15.00	7.00	6.30	6.65		99.75	
	90.00	105.00		1	15.00	6.30	6.70	6.50		97.50	
	105.00	120.00		1	15.00	6.70	7.10	6.90		103.50	
	120.00	135.00		1	15.00	7.10	6.30	6.70		100.50	
	135.00	150.00		1	15.00	6.30	6.00	6.15		92.25	
	150.00	157.60		1	7.60	6.00	6.80	6.40		48.64	
	Papanna badavane main										
	Pre - Measurements Recorded on Date 22/10/2020										
	0.00	15.00		1	15.00	5.30	5.30	5.30		79.50	
	15.00	30.00		1	15.00	5.30	5.00	5.15		77.25	
	30.00	45.00		1	15.00	5.00	5.10	5.05		75.75	

Verified
Payal
22/10/2020
JPC

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

BOQ Item No	Description		Side	No's	L	B1	B2	Avg width	Depth	Quantity	
	Chainage				m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 28/10/2020										
	225.00	240.00		1	15.00	4.40	4.80	4.60		69.00	
	240.00	255.00		1	15.00	4.80	5.30	5.05		75.75	
	255.00	270.00		1	15.00	5.30	6.00	5.65		84.75	
	270.00	285.00		1	15.00	6.00	5.80	5.90		88.50	
	285.00	287.80		0	2.80	5.80	5.80	5.80		0.00	
	287.80	302.80		1	15.00	5.80	5.60	5.70		85.50	
	302.80	317.80		1	15.00	5.60	5.50	5.55		83.25	
	317.80	334.30		1	16.50	5.50	6.50	6.00		99.00	
	1st cross road opp in										
	Pre - Measurements Recorded on Date 28/10/2020										
	0.00	15.00		1	15.00	4.20	3.50	3.85		57.75	
	15.00	30.00		1	15.00	3.50	4.10	3.80		57.00	
	30.00	46.50		1	16.50	4.10	4.10	4.10		67.65	
	1st cross road in										
	Pre - Measurements Recorded on Date 28/10/2020										
	0.00	15.00		1	15.00	4.60	3.60	4.10		61.50	
	15.00	31.70		1	16.70	3.60	4.50	4.05		67.64	
	2nd cross road sapthagiri										
	Pre - Measurements Recorded on Date 28/10/2020										
	0.00	15.00		1	15.00	4.50	4.60	4.55		68.25	
	15.00	30.00		1	15.00	4.60	4.50	4.55		68.25	
	30.00	60.00		1	30.00	4.50	4.30	4.40		132.00	
	60.00	78.00		1	18.00	4.30	4.00	4.15		74.70	
	3rd cross road in sapthagiri layout RHS										
	0.00	15.00		1	15.00	4.40	4.30	4.35		65.25	
	15.00	30.00		1	15.00	4.30	4.10	4.20		63.00	
	30.00	45.00		1	15.00	4.10	4.10	4.10		61.50	
	45.00	60.00		1	15.00	4.10	3.50	3.80		57.00	
	60.00	75.60		1	15.60	3.50	3.80	3.65		56.94	
	4th cross road in sapthagiri layout RHS										
	0.00	15.00		1	15.00	4.30	4.00	4.15		62.25	
	15.00	30.00		1	15.00	4.00	4.50	4.25		63.75	
	30.00	45.00		1	15.00	4.50	3.60	4.05		60.75	
	45.00	60.00		1	15.00	3.60	4.10	3.85		57.75	
	60.00	70.00		1	10.00	4.10	4.20	4.15		41.50	
	5th cross road in sapthagiri layout										
	0.00	15.00		1	15.00	4.50	3.70	4.10		61.50	
	15.00	30.00		1	15.00	3.70	4.20	3.95		59.25	
	30.00	45.00		1	15.00	4.20	4.30	4.25		63.75	
	45.00	60.00		1	15.00	4.30	3.50	3.90		58.50	
	60.00	67.30		1	7.30	3.50	3.80	3.65		26.65	

Verified
28/10/2020

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 26/08/2020									
29	KSRRB M2100-7.Back filling the Marshy Foundations pits of abutment wing walls and returns using approved material with ramming and wtaering with all lead and lifts, cost of labour,HOM etc., complete as per specification and direction of the Engineer of the work" MORTH specification No.304 (PG.221 INo. 27.15)									
	Earth filling									
	Behind the side walls									
	LHS - Side wall		1	7.15			0.50	1.40	5.01	
	RHS - Side wall		1	7.15			0.50	1.40	5.01	
								Total Qty	**10.01**	**Cum**
					Quantity to be Paid up to 125%				**6.13**	**Cum**
					Quantity to be Paid above 125%				**3.88**	**Cum**

Asst. Executive Engineer
Yelahanka Sub. Division
(EBMP Yel. Zn)
Yelahanka, Bangalore

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 03/09/2020									
38	KSRRB M2700-7. Reinforced cement concrete M30 approach slab including reinforcement at 50kgs / cum and formwork complete as per drawing and Technical specification complete as per specifications MORTH Specification No.1500, 1600, 1700 & 2704 (Pg No.247 IT No.32.7)									
	Box Culvert - Aproach sides									
	LHS		1	8.85			7.15	0.30	18.98	
	RHS		1	8.85			7.15	0.30	18.98	
									37.97	**Cum**
					Quantity to be Paid up to 125%				**12.86**	**Cum**
					Quantity to be Paid above 125%				**25.11**	**Cum**
	Samudaya Bhavan									

Verified
03/09/2020

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangaloro

Contractor | Consultant | Assistant Engineer | Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 18/07/2020									
45	KSRRB 2900-4.1: Providing and laying in position plain cement concrete mix 1:4:8 with stone aggregate 40mm and down size in foundation upto a depth of 2m below ground level and upto a height of 1.5m above ground level / bed level machine mixed, concrete laid in layers not exceeding 15cms thick well compacted, cost of all materials, labour, HOM of machineries, curing complete as per specifications. (P.12/4.3)									
	Footings									
	Foundation		1	26.62			0.90	0.15	3.59	
	F1 (1500*1500) mm		8	1.50			1.50	0.15	2.70	
	Sump		1	1.80			1.80	0.15	0.49	
	For stair case		1	1.50			0.60	0.15	0.14	
	Main door steps		1	3.60			1.20	0.15	0.65	
	Deductions in foundation		8	1.50			0.90	0.15	-1.62	
	Ground Floor									
	Flooring PCC		1	6.00			6.85	0.15	6.17	
	Deductions		1	1.10			0.90	0.15	-0.15	
			2	0.30			0.20	0.15	-0.02	
	Frist Floor									
	Flooring PCC		1	6.00			6.85	0.15	6.17	
	Deductions		1	6.00			0.20	0.15	-0.18	
			1	1.80			3.00	0.15	-0.81	
	Second Floor									
	Store Room		1	3.30			2.55	0.15	1.26	
	Water Closet		1	2.70			1.30	0.15	0.53	
	Ashwath katte		1	8.15			4.90	0.15	5.99	
	Deduction		1				2.27	0.15	-0.34	
								Total Qty	24.55	Cum

Verified
13/7/2020

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Consultant

Assistant Enginder

Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 7/9/2020									
56	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. (P15/lt 4.34)									
	Ground Floor									
	Lintle		2	26.50				0.20	10.60	
	Tie Beams		2	26.50				0.45	23.85	
	Centre Beam		2	6.85				0.45	6.17	
			1	6.85				0.20	1.37	
								Total Qty	**41.99**	**Sqm**
57	**FIRST FLOOR**									
	Lintle		2	26.50				0.20	10.60	
	Tie Beams		2	26.50				0.45	23.85	
	Centre Beam		2	6.85				0.45	6.17	
			1	6.85				0.20	1.37	
								Total Qty	**41.99**	**Sqm**

Verified
7/9/2020

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor | Consultant | Assistant Engineer | Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 28/10/2020									
	Tie Beams		1	21.30			0.20	0.45	1.92	
	Roof		1	7.35			3.30	0.15	3.64	
	Deductions									
	Lintle		5	0.60			0.20	0.20	-0.12	
	Tie Beams		1	0.60			0.20	0.45	-0.05	
								Total Qty	24.83	Cum

Verified

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor | Consultant | Assistant Engineer | Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 29/10/2020									
	10mm dia distribution bars		1	0.85			46	0.617	24.03	
			1	0.85			9	0.617	4.72	
	Second flight									
	12 mm Dia main bar		1	4.00			9	0.889	30.22	
			1	2.35			9	0.889	17.76	
	10mm dia distribution bars		1	0.85			40	0.617	20.99	
			1	0.85			9	0.617	4.72	
	Sun shades									
	Ground floor									
	Main Door sunshades		1	1.95			7	0.889	11.27	
	12mm Dia main bar		1	0.65			20	0.395	5.01	
	8mm dia distribution bars									
	Windows sunshades -W1		4	2.15			4	0.889	26.76	
	12mm Dia main bar		4	0.35			22	0.395	11.89	
	8mm dia distribution bars									
	Windows sunshades -W2		1	2.15			7	0.889	12.42	
	12mm Dia main bar		1	0.65			22	0.395	5.52	
	8mm dia distribution bars									
	Windows sunshades -W3		1	1.75			4	0.889	5.44	
	12mm Dia main bar		1	0.35			18	0.395	2.42	
	8mm dia distribution bars									
	Slab projections		1	7.30			7	0.889	42.18	
	12mm Dia main bar		1	0.65			73	0.617	29.29	
	10mm dia distribution bars									
	First Floor									
	Windows sunshades -W1		3	2.15			4	0.889	20.07	
	12mm Dia main bar		3	0.35			22	0.395	8.92	
	8mm dia distribution bars									
	Windows sunshades -W3		1	1.75			4	0.889	5.44	
	12mm Dia main bar		1	0.35			18	0.395	2.42	
	8mm dia distribution bars									
	Slab projections		1	7.00			7	0.889	40.44	
	12mm Dia main bar		1	0.65			70	0.617	28.09	
	10mm dia distribution bars									
	Second Floor									
	Windows sunshades -W3		1	1.75			4	0.889	5.44	
	12mm Dia main bar		1	0.35			18	0.395	2.42	
	8mm dia distribution bars								7693.75	
								Total Qty	7.69	Tonne

Verified
Ruyas
29/10/20
CREC

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP), Yelahanka, Bangalore

Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 6/11/2020									
105	c) Long point above above 6Mtr from tapping point to outlet via switch.								10.00	✓
			10							
								Total Qty	10.00	Nos

Yelahanka Sub Div.
(BBMP Ynk. Zn)
Yelahanka, Bangalore
6/11/2020

Contractor | Consultant | Assistant Engineer | Assistant Executive Engineer

BOQ Item No	Description	Side	No's	L	B1	B2	Avg width	Depth	Quantity	Unit
	Chainage			m	m	m	m	m		
	Pre - Measurements Recorded on Date:- 6/4/2020									
123	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.in hard soil. (P.70/I.6b) Electrical SR-2012-13									
			1	40.00					40.00	
								Total Qty	**40.00**	**Rmtr**
	Extra Items									
E1	Providing and fixing 304 - grade stainless steel hand rails of 14-gauge pipes for Ramps or Staircase are made out of stainless steel hallow pipes, using 50mm dia for verticals @1.60 mtr c/c are fixed to the ramps or steps by drilling with bolts and 100mm dia MS base plates 10mm gauge for fixing of Vertical pipes 4 - Nos anchor bolts & 40mm dia pipes are fixed horizontally for 2-rows top, one pipes are fixed with vertical pipes another one are fixed with elbows and 25mm dia pipes are fixed horizontally for 2-rows below top measure @ equal intervals including cutting, welding, bending wherever necessary with suitable caps @ tops, bottoms & corners finishing with mat / shining etc., complete including cost and conveyance of all materials, labour for all items of work, HOM of equipment with all lead and lift, loading and unloading, transportation charges and all other incidental charges etc., complete as per specification and directions of the Engineer-in-charge of the work. Ramps or Staircase for physically challenged. (P. No. 43 / I. No. 7.39 of CSR 2015-16)									
		Verified	1				14.10	1.10	15.51	
			1				24.15	1.10	26.57	
									42.08	**Sqm**
E2	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12. (P.No. 34, I.No. 7.9 of PWD SR 2018-19)									
	Grill 1								131.00	
	Grill 2								225.00	
	ladder								55.50	
									411.50	**Kg**

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

Consultant

Assistant Engineer

Assistant Executive Engine